



1956

IRIS CATALOG and HYBRIDIZER'S HANDBOOK



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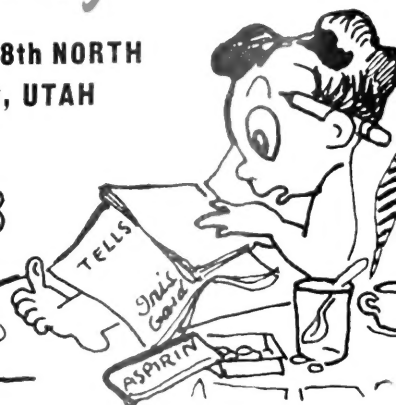


GOLDEN ALPS

TELL'S

*Iris Gardens*

691 EAST 8th NORTH  
PROVO, UTAH





PINK FORMAL

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# TELL'S IRIS GARDENS

## Greetings 1956

Phone: FRanklin 3-1845  
Provo, Utah

Dear friends,

Each year I "ask myself" when this enthusiasm will wane. The only answer "Uncle Tell" gives is a showing of renewed vigor and an occasional whisper: "The surface has just been scratched." And so it has. One has only to grow seedlings, visit other hybridizers, or buy the novelties, to see that great strides are being made. I doubt there is another flower grown that has so many devoted hybridizers as has the iris, although it looks as though the *hemerocallis* is now gaining in this respect. Perhaps the ease with which these two flowers may be "hybridized" accounts for this, in part. Yet most of us feel the urge to create (as does the artist) and while most of us are not artists with brush, chisel or clay we can work with God in the creation of real beauty. And, as I have written before, when we have created a new and distinct flower that increases normally we can, in time, share it with others, and our creation may blossom for fanciers the world over.

All the pioneering has not been done, by any means. I shall write more of this in the Hybridizing hints which you will find at the back of this year's issue; and I hope you may enjoy these notes which, of course, will not be extensive, but may give you an insight into possibilities of breeding fine new flowers, and unusual colors.

This year's introductions are from several fanciers with whom a great many of you are familiar. Mrs. Crosby's iris are now getting distribution and favorable notice throughout the world. She, by the way, has started back to college, now that she has her family of three somewhat on their own. A son in the Marines, a daughter in high school and a son in junior high school. Her husband, Sam, is working nearby for a change which gives him more time for his family rather than road-travel. Luzon (Mrs. Crosby), as could be expected, is taking considerable botany and art and it might interest you to know that taking time out to raise a family and produce fine iris, gladiolus and *hemerocallis* seedlings has not hampered her ability to study, again, for she has made the honor roll each semester and was awarded a special scholarship. But to her iris! Last spring I took three or four stalks of her seedlings (and named iris) to the Utah Iris Society show along with my own. Unfortunately the very tall Kanab rubbed against the top of my truck slightly which put it out of the finals in selection for queen of the show (which, by the way, went to a beautiful spike of *Limelight* exhibited by Mr. Wallace) but it was on the table, even so, to near the last and seemed especially beautiful under artificial light (unusual for a brown-toned iris) but her white seedling (then under number) was selected for runner-up to queen of the show and this has been named (and I am introducing it this year) *Little Sweetheart*. It was not returned to the seedling table, through some error, for we have a unique way of showing our seedlings in Utah — they are shown first in the color classes to which they belong and if good enough may win the award (or awards) in their color classes and are then returned to the seedling table for the placings there. This, of course, may show if a variety is good enough to compete with, or excell, existing varieties in the different color sections. Theoretically new seedlings should outclass the named iris, but if they do not then the hybridizer has some more work to do and this may spur his efforts.

Mrs. Jacobson (Val) showed a very unusual seedling that took kindly to artificial light and this also was on the table to the very last for queen of the show. It was voted the highly commended award under number 53-10 and has since been named *Misty Chiffon*, and I am pleased to release a few rhizomes this year.

At the 1954 A.I.S. convention here in Utah quite a group of followers scrutinized Mrs. Cavagnaro's unusual white seedling in the Fisher Harris Garden. We learned, later, that this iris was from *Lady Mohr* pollen on *Alba Superba* — quite a feat since a great many of us have wasted hours using *Lady Mohr's* pollen, year after year, with no results (no seed, that is) and we learned it had been named *ANYTIME*. Mrs. Cavagnaro, generous with her seedlings, had distributed this without formal introduction to those who had seen and wanted it, but she gave me permission to formally introduce it this year, and so I am. Here is a grandmother wrapped up in her family, but enjoying her gardening, and the art of creative hybridizing as well — surely a rich, rewarding experience.

Also at the 1954 convention was a red iris in the garden of Mrs. Charles Parsons (Fisher Harris' sister) — This proved to be Mr. Wall's Contact which I am pleased to bring out.

Willis Madsen and I have been working hand-in-hand for several years. It was 1952 when a bed of some 30,000 seedlings started to bloom in his back yard (my seedlings) and I believe he spent as much time in them as I did. It was he who first saw *Pink Enchantment* and a somewhat enthusiastic phone call: "You better get down here — there's a 'hellofa' good pink opening." I jumped in the car and in a few moments was standing along side him looking at a new depth of color in pink iris. He and I both used its pollen and this year he introduces the first child of *Pink Enchantment*. Years earlier, however, Willis had admired *Ruffled Gem* in my garden while it was still under number and acquired it. To this he applied pollen of *Chantilly* (a natural cross) and bloomed a host of lace-edged seedlings the most charming of which we introduce this year



as *Cutie Pie*. This iris, by the way, produced the most magnificent white-laced seedling I ever hoped to see, but unfortunately it bloomed without increase and is lost to the world forever, although its pollen scattered hither and yon may duplicate (or better) the father and some day Willis or I will introduce a fabulous, futuristic creation.

My correspondence has brought me many a friend and one of the warmest is H. Senior Fothergill of London — President of the British Iris Society. His genuine sincerity and his enthusiasm are perpetual. All who know him (I am told) love and respect him. I've bloomed many of his seedlings (some I have not grown well, I am sure but his *Dorothy King* stood out and I am glad to finally bring it to the introduction pages of my catalog.

Mrs. Ray Jensen of Logan, Utah, I met first through correspondence and by recommendation of Dr. Daynes who knew I was interested in the Mohr derivatives. Mrs. Jensen, too, is a young grandmother with varied interests, but a keen love of iris breeding. My family and I motored to Logan (for the first time in iris season) to visit and see her work. While here we were taken with a new deep apricot or orange-toned iris (which I am proud to say "I am grandfather of") she has named *Gail* for her son who is serving as a missionary for the Later Day Saints Church in Sweden or Norway (I forget which) but a handsome boy he is, so the iris is appropriately named and will not make either blush for shame for some years to come (as all things become superceded in time, I suppose). She had other beauties in the garden, and of these we may speak (write) of at a later date.

C. J. Paul of Salt Lake City has long been interested in the Mohr family iris, and I first met Mr. Paul when I went to see his *Altamohr*. That was 1947 and Mr. Paul is still working in the Mohr family almost exclusively. Last year he bloomed *I. gatesii* for the first time and I believe he succeeded in duplicating the cross that produced the famous *Wm. Mohr* which so intrigues him. The iris that I am bringing out for him this year most nearly resembles *I. gatesii* of all the seedlings I have seen from this remarkable but difficult parent. It most nearly resembles one of Dr. Loomis' seedlings which he has nicknamed "*Leopard Mohr*" but may never introduce. We will hear great things of Mr. Paul and of his son Lloyd who has caught the virus and is now working with Lloyd Austin of Placerville (Rainbow Hybridizing Gardens) doing the thing he loves — hybridizing, research, embryo culture, etc. Surely he has a wealth of material to "play" with at this *Oncocyclus* meca spot. Mr. Paul will have his iris and his son to make him famous. Surely enough to bring satisfaction to any man!

I met Mr. and Mrs. Eugene Hunt (she of "*Little Brown Koko*" story fame) some years ago. Rather embarrassing for me it was, too, since he had sent me a plicata seedling that did not especially like our climate and I did not catch his name but did hear (distinctly) that he was from Oklahoma, so I proceeded to ask him how he liked this certain seedling and he told me it did very well in their climate. I gave him a rather sharp criticism of what I thought "just another" plicata. You know, of course, how I wished the earth to swallow me up when I learned I had been denouncing his favorite child! But he was supreme and we immediately fell in love with both of them, as well as the "*Little Brown Koko*" stories. I knew, anyway, this enthusiastic, persistent, hybridizer would come up with something good, and if he would forgive me I might even introduce such a one for him, or at least be privileged to some day grow it. Such an iris is his *Hunt Mohr*, is only the first of many this man will eventually offer to the iris lovers of the world. A quiet, unassuming school teacher who has found happiness in working with God's creations often under adverse elements that only good Oklahoma fanciers can appreciate, but they prove that iris are the ideal hardy perennial.

I've already introduced two iris for Mrs. Noyd. Here, too, is another of the not-so-rare breed of enthusiastic iris hybridizers. Mrs. Noyd "plays the field" and is breeding iris in every color range. She has a most novel and charming dark beauty in *Inky Bluebeard*.

A friendship that got off to a stormy beginning has culminated in "mutual admiration" pacts, I am happy to say. I was a little put out that Mr. D. P. (Wick, as he is known to all his friends) Wickerham would feed *Pink Formal* to the Borers when I only had a dozen plants in cultivation. Perhaps feeding the center portion of the plant only stimulated side-growth, however, and may have resulted in better increase for future supply. But I have learned that against the "acts of God" we do not "cry" and that no one actually feeds rare plants to borers — borers only choose these because they are more tasty! Anyway, from this connoisseur and hybridizer of iris comes a beautiful variety that should be, as well, a great breeding subject. *Mac-O-Chee*!

Wm. J. McKee needs no introduction to iris lovers. Perhaps no other is such an adherent to line-breeding. The Pedigree of *MONIQUE*, which I introduced for him this year, is proof of that. He is, however, a man of infinite patience and perseverance as this iris will attest. I am sure most of us would give up long before the 4th generation had been realized to reach a goal (within a family) for a certain color. *Monique* is going to be highly useful to those who work for yellow-amoena color pattern, or by-product which may come from them. But if satisfaction means what it should Mr. McKee must be a most happy man. Many would be happy to have accomplished half what this man has achieved. He served as president of our A.I.S. for two years (1940-1942). Was awarded the Distinguished Service Medal of the A.I.S. in 1943, and the Hybridizers Medal in 1953. The awards his iris have won since he started hybridizing in 1923 attest, again, to his success. The book which he and Prof. Harrison co-authored "*Half Century of Iris*" is a rich and exhaustive work (even with some technical errors) which any serious-minded hybridizer would enjoy and learn much. Yes, truly a talented man who continues to give us remarkable iris.



Mr. Jim Gibson is known for *Gibson Girl*, and last year I was privileged to introduce his beautiful *NOMOHR*. This year I am pleased to co-introduce with Cooley Gardens his lovely plicata *TAHOLAH*. There are lots of plicatas, but this one seems to set a new standard, and from what we hear is doing great things as a breeder. Mr. Gibson is another restless school teacher who refuses to enjoy only the "written word" since he, too, finds satisfaction in working with chromosomes and the earth—never failing to marvel at the miraculous colors that all come from a common source—soil and water!

Mrs. Margaret Albright is no stranger to most of you, and surely became a friend to anyone who met her during the 1954 convention which she so ably saw through as president of the Utah Iris Society. I have jokingly "turned pale" at some of the crosses she has been making since starting hybridizing about 1946. She certainly has not been an orthodox hybridizer, in any sense of the word, but that she is getting results to a marked degree is apparent. Margaret has not grown thousands of seedlings as most of us have—only hundreds, yet the high degree of excellence of her seedlings is rather amazing. She seems to have a sense (perhaps a fifth sense) or feeling for hybridizing and her choice of parents seems always to be right. While she has some big things in the offing we are taken with the charm of some of her smaller border iris, and we think you will like them, too.

A postal worker (soon to be retired) who has several hobbies (as does his wife who does beautiful ceramics) is Les Peterson, breeder of *Short Song*, introduced in 1954. Last year his fine red iris, named *Young Brave*, received the Highly Commended Award under number 53-23. All who have seen it believe, as I, this will be a wonderful breeder for it has inherited much of the width associated with iris of Dominion heritage. Les is "hot on the trail" of other colors, including green, and his "work-shop" is very interesting. I brought to my fields half a dozen of his new seedlings to trial and appraise and I feel here is a man succeeding in his hybridizing.

Last spring Dr. Durrance drove to Utah and together with Dr. Moody and Roy Rogers I returned to my birth-state (Colorado). Dr. Durrance and I drove to visit in Colorado Springs, with Dr. and Mrs. Loomis. I had met Dr. Loomis in 1950 on our return from the Sioux City Convention, and admiration turned to immediate kinship and love. Dr. Loomis has worked quietly, alone, and among his own things—exploring many color fields. He was the first to breed shell pink color in iris, and his *Morocco Rose* is undoubtedly responsible for the flamingo pink color that later came to the remarkable hybridizer David F. Hall. That Dr. Loomis has been rewarded with success and appreciation is known. His *Elmohr* having won the supreme award of the Dykes Memorial Medal. But a great many of his worthy seedlings have never been introduced, nor will be, since Dr. Loomis is a perfectionist and probably would never introduce an iris since he is interested only in watching advancement. He does, however, admire and like some of his seedlings and one he has liked (as have a great many others) is *Blue Throat* that I am introducing for him this year. The iris has some distribution due to the generosity of this man since no one may visit him without leaving with some of his seedlings. So he desires the iris be introduced at a modest price that a great many others may also own and enjoy it. A sidelight on the sense of humor of Dr. Loomis. In 1950 when I introduced myself (he was blooming *Pink Formal* for the first time) he immediately said, "Your *Pink Formal* is wonderful." To which I replied: "Well, you are the grandfather". With a sly twinkle in his eye and a characteristic nod of his head he retorted: "Well, that's it—we do all the work and you fellows get all the glory". And this year when I cut and carried a 40-inch stalk of *Swan Ballet* (a stalk, by the way cut from Mrs. Albright's garden) to be opened in water in the Loomis home he (upon looking at its opening bloom) said, "It is magnificent"—again I said, "Well, you are the grandfather. I get my best things by using Loomis iris!" He replied, "Well, maybe you do—I don't—you must know how to use them." But he gets wonderful things, and the world will long enjoy a great many of these that have been introduced and more to follow. Dr. Loomis will never stop "spreading pollen" as long as he is able to get out into his garden. And long may he live! Such gracious people as he and his wife and lovely daughter (a visitor while we were there) make you know how wonderful and rich the experiences of life can be.

Melba Hamblen of Roy, Utah, (a suburb of Ogden) started hybridizing about 1949, and if I needed a "shot in the arm" or renewed enthusiasm I got it last year when viewing her seedlings in their home garden for the first time. Previously Melba had brought buckets of cut stalks for me to see, and there had been some lovely iris, but this year she seemed to have "hit the jackpot" and of some of her crosses I will write in the hybridizing hints. She is another "unorthodox" pollen spreader, but one who is quite scientific. In fact anything she undertakes she studies. I believe she has read (and owns) most of the books on plant breeding. She is now experimenting with radiation to change the chromosomes (or count) and if she has as much success with this as she has had by the normal processes we can look for great things from her. Anyway, she has let me co-list her 1956 introductions—all of which are lovely. I'll give you her address, too, in event you would like her catalog or that you might be in the vicinity of Ogden during the blooming season (end of May, first of June). Mrs. Hamblen was the first president of the (Ogden area) Rainbow Iris Society and a good president she made. They staged their first show last year (following a hail storm) but undaunted the show went on and was a great success and Mrs. Hamblen won the seedling award on a seedling out of Palomino x a sister to June Meredith (again grandpa was proud). She also had best commercial display.

And finally Uncle Tell's offerings which you will find in the pages of 1956 introductions. My descriptions of them should be adequate.

And for your loyalty and friendship I thank you all. It is not humanly possible for me to acknowledge all the correspondence that comes to me, although I try to answer the pertinent mail as quickly as possible and to get your orders out when you want them. Nothing is more irritating than to receive plants out of season for that region. I realize plants do better when established and that very often during the summer customers have planned vacations and expect to be away and if specified dates are given I try to fill the orders accordingly. If at any time you have cause for complaint please write me. I'd rather hear about it and try to make adjustment than to lose you as a customer and friend.

Best wishes and happy gardening.

As ever,

"UNCLE TELL"

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## My Iris Patch

My iris patch has not done much to bring me world acclaim.  
No seedling has been fine enough to register and name.  
As far as money matters go I'm deeply in the red,  
But there are many other ways where I might be ahead.  
A rather wealthy woman comes out to see my flowers,  
She's smart enough to look around and see the "wasted hours;"  
And once she asked me if my wife had patience with my folly,  
Yes, I could look her in the eye and say, "she did, by golly."  
Her husband, rather recently, had such a heart attack,  
They had him in the hospital, and flat upon his back.  
It seemed there for a week or two, they thought that he would die;  
You see, he is a businessman, but younger far, than I.  
And then there are the friends I've made, all scattered everywhere,  
I don't know what they look like, and I never even care;  
We just write notes from time to time about some iris plant,  
How we get seed to germinate, or maybe how we can't.  
I don't know much of chromosomes—I'm not too scientific,  
But when the seedlings start to bloom, my interest is terrific.  
It's hard to wait for day to come, to see what may be out,  
Sometimes I take a flashlight and try to peek about.  
Yes, after the long hours we've spent to water and to weed,  
The fun in seeing all the flowers is really joy indeed.  
A lot of you will understand, I don't need to explain,  
Once bitten by the "iris bug," all cures are quite in vain.  
I putter in my iris patch and let the time roll by,  
And hope to keep right on this way, until the day I die.

Walker Ferguson, R. 2, Box 20, Escondido, Calif.

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You will see Mrs. E. R. (Twyla) Olmstead has drawn a few more SQUIGGLES for our enjoyment. We had a flood of letters from fanciers all over the world with compliments and words of appreciation for the pleasure these humorous little "characters" had given them. Quite a few asked for Twyla's address for they wanted to tell her personally how they enjoyed her sketches. I am not sure I was able to write to each one (moving as we did to our new fields last summer) so if you want to drop her a note this year I'm sure it would make her very happy. Her address is 121 Williams Ave., Kelso, Washington.



# 1956 INTRODUCTIONS

**ANYTIME** (Mrs. Emanuel Cavagnaro, Memphis, Tenn.). M.-L. 45-50 inches. (Alba Superba x Lady Mohr). Large, wide, flaring white with pale chartreuse lines at hafts. The Mohr-shaped flowers are heavily substantiated and of special interest to hybridizers since it is one of the first seedlings resulting from the use of Lady Mohr pollen. Pods easily. Should be a wonderful breeder for Onco-blooded hybrids as well as breeding to pure tall bearded plants. H.C. '54. Net ..... **\$15.00**

**BLUE THROAT** (Dr. P. A. Loomis, Colorado Springs, Colo.). M.-L. 38 inches. (From long line of Loomis seedlings—probably involving Purissima.) Whether one calls this a light blue or a blue-white is immaterial for it is a lovely flower. The blue-tipped beard adds charm to the flower and should be useful to breeders working for white or blue iris with blue beards. The flower itself has poise and delightful shape due to the dip, or wave, in the flaring falls. Growing qualities are ideal for it blooms and increases consistently. Dr. Loomis wants it introduced at a modest price to make it available to as many growers and breeders as possible. Net ..... **\$5.00**

**CONTACT** (Hugo Wall, Wichita, Kans.). M. 38 inches. (Casa Morena x Solid Mahogany). A complete red self save for the yellow beard. This is a rich, clean flower without haft markings, or the purple influence seen in so many of the reds. A large flower displayed on a perfect stalk, well branched. We are anxious to see the seedlings this might produce when used with Defiance, Crescendo, Trim, Deep Maroon, Young Brave, Bang, etc. .... **\$15.00**

**CREAM AND TANGERINE** (Muhlestein). M.-L. 36 inches. (48-73 D: (Gold Ruffles x Chantilly) x (Pink Fulfillment). Light peach-yellow self with a peach-tangerine beard. The flowers have a tendency to the new lacing and with this breeding should produce laced and pink seedlings with regularity. No. 51-131. Net **\$15.00**

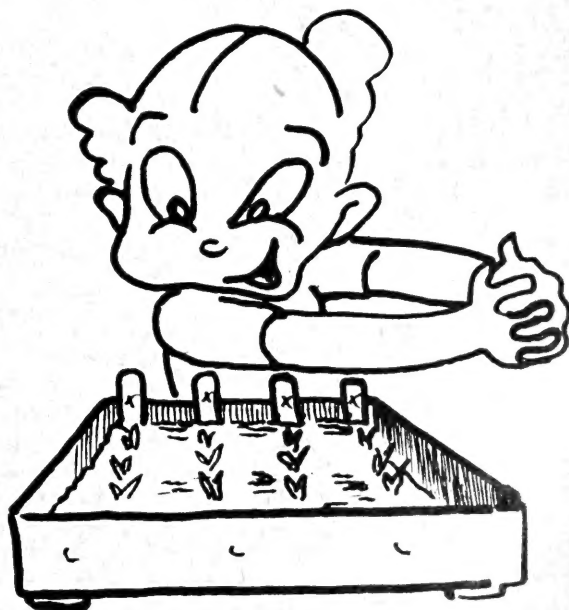
**CUTIE PIE** (Willis Madsen, Provo, Utah). M.-L. Height 36 inches. (Ruffled Gem x Chantilly). Aptly named we know this "cutie pie" will grab your heart-strings even though you may not be interested in the lacing it undoubtedly will pass to its children. A complete self of light wisteria violet with lemon-yellow beard and heart. A real charmer. No. 6-50-53A. Net ..... **\$20.00**

**DOROTHY KING** (H. Senior Fothergill, London, England). E.-M. 36 inches. (Helen McGregor x Blue Ensign). Large, beautifully formed lavender-blue with attractive yellow beard. Described in the 1955 Year Book of the British Iris Society, page 25. With two Dykes Medal winners for parents it should prove a wonderful breeder for good blues and whites and blue-bearded seedlings when used with things like Blue throat, etc. Selected for Trial at Wisley, 1955. Net ..... **\$20.00**

**DR. WANLASS** (Dr. Wm. L. Wanlass). M.-L. 32 inches. (Chantilly x Chivalry). Together with Mrs. Wanlass and her daughter we decided to name this beautiful iris in memory of its breeder. Surely a fitting monument to the other accomplishments that will live in the hearts of man for all time. As an educator he was greatly beloved and honored by all who were fortunate enough to know him. That he particularly liked this iris, we know. Surely this first iris to be introduced from his hybridizing will join the ranks of the truly great breeders for with this pedigree it cannot be other than a good parent. Dr. Wanlass should be most useful for breeding, ruffling, lacing and for adding these qualities to the blue, violet and purple class and may, also, be of value for pinks and their by-products. A delightfully ruffled medium-violet self, smoothly finished hafts and lemon-yellow beard. Net ..... **\$20.00**

**GAIL** (Mrs. Ray Jensen, Logan, Utah). M.-L. 32 inches. (Dolly Varden x Apricot Glory). In the same color range as Top Flight. This is the finest orange or apricot-colored iris we have seen. The flowers are large, wide, smooth, beautifully ruffled and possess great substance. Only a few to release this year. Net .... **\$35.00**

**GRAY MOHR** (C. J. Paul, Salt Lake City, Utah). E.-M. 36 inches. (William Mohr x No. 18: (Alta California x King Midas). Yellowish-grayed-chartreuse, falls flecked olive-brown. Only those who have seen I. gatesii will realize how much this resembles its exotic onocyclus grandparent. It certainly is a throw-back, and as such could be a very useful breeder. As large as I. gatesii and odd rather than beautiful. It resembles another Wm. Mohr seedling of Dr. Loomis' which he calls "Leopard Mohr". Fast of increase. No. 49-3. Net ..... **\$10.00**



Must be a Dykes winner here!



# 1956 INTRODUCTIONS—Continued

**HIGH FASHION** (Crosby). M.-L. 38 inches. (Gold Ruffles x Sister to Salmon Shell x 46-2F: S Q 72 x Hall's 42-10). Very large cream self with the heavy substance, ruffling and lacing Gold Ruffles often transmits to its seedlings. The extra heavy stalks carry well-spaced branching to show the large flowers to perfection. Net .....\$15.00

**HUNT MOHR** (Eugene Hunt, Fallis, Okla.). M.-L. 36 inches. (Elmohr x ?—possibly Great Lakes). A lovely blue-violet that has retained the "look" we have come to like so well in the Mohr family. This has wide, round, flaring falls with just enough ruffling to give the flower a beautiful appearance. The full, wide, style arms give further evidence of its oncocyclis inheritance. One of the finest iris that came to Utah for the 1954 convention, but just starting to open when the convention closed. Pods easily. Net .....\$20.00

**INKY BLUEBEARD** (Luella Noyd, Wenatchee, Wash.). E.-L. 36 inches. (Black Forest x Storm King). Near self of deep black-purple of good form and heavy substance. The blue beard gives the flower a most unusual and interesting appearance. Pleased, we are, to co-introduce with Mrs. Noyd. Scarce. Net .....\$25.00

**LITTLE SWEETHEART** (Crosby). E.-M. 30 inches. (Snow Flurry x Sylvia Murray) x (Azure Skies x Mirror Lake). These very white, ruffled flowers are a delight to behold with their perfection and heavy substance. It should be a remarkable parent for ruffled flowers in blues and whites. One for the front of the border but one you will be glad to have close to the front for you will come back to it again and again. Reserve for Queen of the Show at Salt Lake, '55. No. C-52-5A. Net .....\$20.00



It could happen here

**MAC-O-CHEE** (D. P. Wickersham, Urbana, Ohio). M. 34 inches. (Garden Glory x Argus Pheasant). Named for an Indian tribe. This striking blend might best be likened to an Indian Chief painted for war. A self color of burnt lake (rosy-brown) with deeper shadings of brown at hafts and a striking electric-blue flush in the center of falls, sporting a brown beard. Large flower of flaring form and excellent substance shown nicely on well branched sturdy stalks. No. 22-50-W. Net .....\$20.00

**MISTY CHIFFON** (Valentine Jacobson, Salt Lake City). E.-M. 36 inches. (Jean Cayeux x Midwest Gem). Classically tailored flower with perfect horizontal, flaring, falls. Actually a blue blend—the standards almost appear to be an off-violet-blue yet on close inspection contain hints of old gold. The falls containing more gold have a misty blue overcast. Truly a novel iris, and lovely under artificial light. Winner of the Seedling Cup at (Salt Lake City) Utah Iris Society show, '55. Great blood for blends, ruffling and perfection of form. Few plants. H.C. '55. Net .....\$25.00

**MONIQUE** (William J. McKee, Worcester, Mass.). L.-M. 38 inches. ((5010: (4901: Fairday x Fairday) x Fairday)) x ((4901 x 5016 sister seedlings from (Fairday x Fairday)). Wide yellow amoeana with white standards and clear medium-yellow falls that are nicely ruffled. Surely an interesting inbred pedigree. Should be highly useful with Mrs. Stevens', Wills' and Mr. Brummitt's iris in this color range, as well as with pinks, and normal violet and white amoeanas. Those familiar with Mr. McKee's work rate this one of his very best. No. 5229. Net .....\$20.00

**ODDFELLOW** (Muhlestein). E.-M. 20 inches. (Elmohr x C. Larsen sdlg: Mohrson x (Beau Ideal x Wasatch). Fancy plicata. White ground brushed and flecked violet-blue. No two flowers are ever marked alike. Leather-like substance. Difficult parent. Rather think with Capitola and other onco-derivatives, that have fertile pollen, it will produce some onco-hybrids of distinction. Net .....\$10.00

**ON PARADE** (Crosby). M.-L. 32 inches. (Louise Blake x Step Up). A smooth and stunning new variegata—rather surprising, too, from this cross, don't you think? Rich yellow standards with deep brown-red falls free of striations. The flower is wide and of good size in proportion to the stalk. We think this will be great to use with both variegatas and amoeanas and possibly to the yellow amoeanas as well. H.C. '54. Net .....\$25.00

**PINK POMP** (Willis Madsen, Provo, Utah). M.-L. 34 inches. ((10-49 G: (Sister to Pink Formal) x (Hall Flamingo sdlg. x Pink Formal)) x (Pink Enchantment). Here is a complete deep pink self, even to the beard. One that will give a real pink display in the garden. Bound to breed deep pink seedlings. H.C. '55 under No. 13-51. Net .....\$20.00

**PINK PAPA** (Muhlestein). E-M. 30 inches. (Sister to Pink Fulfillment). The deep pink breeder that produced Pink Enchantment and many other deep, true pinks. A large, wide flower that is certainly dominant in throwing depth of color. A little slow of increase or it may have been introduced earlier. For those who cannot afford Pink Enchantment or Pink Fulfillment I introduce this proven breeder with a name rather than a number. 49-11. Net .....\$10.00

**PINK PORCELAIN** (Crosby). E-M. 36 inches. ((Sister to Pink Formal) x 48-34: Sister to Salmon Shell x Dr. Loomis' V 20)) x (Pink Fulfillment) Heavily substandard, clean, clear, light pink with none of the salmon influence. The large, flaring falls, and the styles, carry a bit of lacing. With the blood of Midwest Gem in this beauty twice it is sure to produce laced and ruffled seedlings. Net .....\$20.00

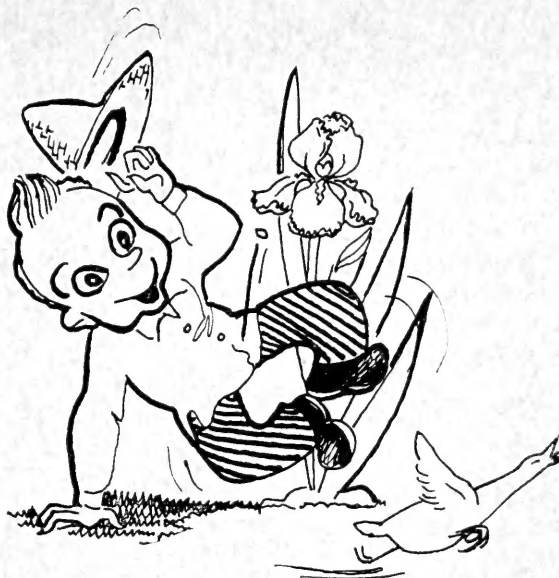
**TAHOLAH** (J. M. Gibson, Porterville, Calif.). M-L. 36 inches. (145 A x Firecracker). Creamy-yellow plicata of good size and superb substance. Standards of a creamy-white center with light shades of dusky rose intensifying to tips—base of standards yellow. The deep dusky rose markings around the falls (and through their center) lighten with age and as the flower continues to grow after the first day—making the flower even more attractive than the freshly opened, darker-marked flower. A dependable grower, producer of large rhizomes and attractive spiral, green, foliage. Truly a beautiful and novel plicata. Not easy to pod, but a wonderful producer of quality when induced to seed production. The name is Indian meaning: "Village by the sea". We are pleased to be co-introducing this fine iris with Cooley's Gardens of Silverton, Oregon. Net .....\$25.00

**YOUNG BRAVE** (Les Peterson, Salt Lake City, Utah). M-L. 34 inches. (Happy Days x Depute' Nomblot) x (Red Waves). Big, bold, vigorous looking "Young Brave", indeed. Rich, smooth, brown-toned red clearly showing its Dominion heritage. Heavy, well branched stalks to display the colorful blooms without going down in the "war dance" (wind or elements). H.C. Award under No. 53-23. Net .....\$20.00

#### MARGARET ALBRIGHT'S BORDER IRIS

**LEMON DROP** (Rees Sdlg.: Ruffled Bouquet x Hall's 42-10) x (Heritage). Light lemon-yellow self with a ruffled and laced edge all shown to advantage by the delightfully flared falls. Won't this be good breeding material with Clara B, Limelight, Cream and Tangerine, Queen's Lace, etc.? Height 20 to 24 inches. Net .....\$10.00

**YUM-YUM** (Sister to Lemon Drop). Rich, smoothly colored salmon pink with rounded, perfectly flaring, falls with superb substance. Height same as Lemon Drop. Net .....\$10.00



Yipie, this is it!

Co-Introductions from Mrs. J. R. Hamblen.

**MISSION BELL GARDENS**

2778 West 5600 So.

Roy, Utah

**BLUE CLIF** (Hamblen). M-L. 38 inches. (Snow Flurry x Chivalry). Campanula violet self with a silvery lobelia blue area near the hafts. Perfection of form and heavy substance coupled with good growing qualities make it an ideal iris. No. 51-28. Net .....\$10.00

**MISSION STARLITE** (Hamblen). M-L. 36 inches. (Chivalry x White Wedgewood). A charmer in silvery French-blue. Reminiscent of the evening sky when the first star appears. Rich violet veining at the haft gives it charm and individuality. Classical form—the standards are closed and the falls flare and are gently waved. Excellent substance. H.C. '54 under No. 51-66B. Net .....\$20.00

**RUFFLED SNOW** (Hamblen). E-L. 36 inches. (New Snow) x (Katherine Fay x Chivalry) Large, flaring, very wide, and ruffled, warm white with light sap-green veining and white-tipped lemon beard. Many buds on strong, well branched stalks. No. 52-33. Net .....\$5.00

**RUFFLED STARLITE** (Hamblen). M-L. 36 inches. (Sister to Mission Starlite). A large wide flower more heavily ruffled than its sister. Prolific of bloom and growth. Also done in French-blue. A smooth, complete self color. Runner-up for Queen of the Ogden Iris Show '55. No. 51-66C. Net .....\$10.00

**SILVER CHALICE** (Hamblen). E-L. 34 inches. (Helen McGregor x Chivalry). Wilson color chart identifies the color as Gentian blue (42/2) shading to silvery white at the hafts. The broad, ruffled petals are heavily substandard and have a finish like crisp taffeta. H.C. '55. E. 51-14. Net .....\$10.00



# TALL BEARDED IRIS FOR 1956

- ADMIRATION** (K. Smith '46) M.-L. (Aubanel x X-76) x (Chosen x Yellow Glory). Everyone admires this impressive clear yellow. H.M. '47 .....\$1.50
- ADORNMENT** (Milliken). M. 30 inches. Crisp, tailored violet adorned with a lovely blue beard. Net .....\$1.00
- AFTER MIDNIGHT** (Muhlestein '49). M. (Storm King x Sable.) Large, well formed, tall, dark purple. Fine grower, good parent. C.O.C. '47 .....\$1.50
- AHMED AGA\*** (White '53) E. (Much onco blood.) 14 in. Lavender standards splashed violet, veined gold. Falls cream-buff with chamois edge. Brown-madder signal.....\$5.00
- AIRY GRACE** (Stevens '47). EM. 36". (Sdlg x Tiffany.) Silken crepe de chine cream.....\$1.00
- AIRY MISS** (J. Linse '53). M. 26 inches. (Ormohr x Matterhorn.) Border iris of rich clematis or red-violet, with faintest "Mohr" veining. \$4.00
- ALADDIN'S WISH** (Murawska '45). M. (Buechley Giant x Pluie d'Or.) Unusual! Blue brushed gold \$ .75
- ALBA SUPERBA** (J. Sass '43). M.-L. (Snowking x Happy D. sdlg. Huge white. H.M. '43....\$ .75
- AL BORAK** (DeForest '52). M. 36 inches. (Her Grace x Prairie Sunset) x (Copper River). Wide, horizontal-flaring brown with strong character, H.C. '49, H.M. '53.....\$6.00
- ALDURA** (C. Larsen '43). E.-M. (Don Juan) x Titan x San Francisco) x (Wasatch). Beautifully formed, heavy substantanced white plicata. Remarkable parent. Top quality! H.M. '47...\$1.00
- ALGIERS** (Bickle '53). M. (Mulberry Rose x Prairie Sunset.) Non-fading rose blend with brushing of chocolate at hafts. Canadian Seedling of the Year, 1952.....\$7.50
- ALI BABA** (D. Lyon '52). ML. (Ranger x Cordovan.) Huge garnet-brown. Extremely fragrant. .... \$5.00
- ALICIA** (Rawlins '48). E.-M. (Great Lakes x Gloriole.) Tall, stately blue with the best qualities of its two great parents Wonderful blood here for blues and white.....\$2.00
- ALLINE ROGERS** (Kleinsorge '50). E.-M. (Cascade Splendor x Daybreak.) Huge tan blend H.C. '49; H.M. '51.....\$1.50
- ALTAMOHR\*** (C. J. Paul '48). M.-L. (Wm. Mohr x Alta California.) Lovely flaring violet-orchid. Sets seed. Blood for plicatas and yellow. \$1.00
- ALTAR LIGHT** (Opal Brown '54) M.-L. 40 in. (Gold Ruffles x Alpine Glow.) Glorified Gold Ruffles (I can say this) in a very large, wide, ruffled, heavily substantanced flower. Color is a light buff-yellow, shaded lighter toward center of falls. Hafts heavily lined dark amber which give the flower its strong personality. Destined to go places in popularity as well as a breeder. H.M. '54. Net.....\$12.50
- AMANDINE** (G. Douglas '46). M.-L. (White Prince x Caroline Burr.) Wide, full cream. A.M. and President's Cup '48.....\$1.00
- AMAZON TAN** (Hill-Son). M. (Prairie Sunset x Hill sdlg. of Sandalwood.) Beautifully formed, flaring, golden tan. Net.....\$1.50
- AMBER GEM** (Salbach '46). E.-M. Huge chestnut and gold blend. H.M. '47.....\$1.00
- AMELITA** (M. Albright '54) M.-L. 36 in. (Amigo x Melitta.) Neglecta of unusual quality. It undoubtedly has an upset number of chromosomes .....\$4.00
- AMERICAN MODERN\*** (Craig '51). M. 36". (Gay Senorita x Joppa Parrot.) Olive-ochre sometimes flecked bluish-green. Falls heavily veined red. Net.....\$6.00
- AMULET** (Henry Sass '53). E.-M.-L. (Matula x Prairie Sunset) x (Rainbow Room). Gleaming chamois with hints of Rainbow Room's coloration. A ruffled flower of substance.....\$3.50
- ANATOLIA\*** (Craig '49). M. (Tiffany x Los Angeles) x (Capitola). Onco-patterned light red-violet to lavender. Slight signal patch at tip of beard. Very vigorous.....\$3.00
- AND THOU** (Graves '42). M. (Purissima x Nene.) Large blue-white. Fine parent for whites with blue beards, and blues. H.M. '42.....\$1.00
- ANTHEA** (Corey '53). M. (Pink Salmon x Pink Formal.) Semi-flaring salmon-pink that makes an outstanding garden clump. H.C. '51 ..\$7.50
- ANTIQUE CHESTNUT** (Lyell '51). M. (Burning Bronze x Garden Magic.) Wine standards, pansy brown-red falls. Impressed us very much with its rich coloring and all-around good quality .....\$2.00
- ANYTIME** (See Introductions)
- APEX** (Tompkins '47). M.-L. (Garden Glory x Jasper Agate.) Doing wonderful things for Tompkins in his new line of reds. Will prove of remarkable worth in breeding for reds. \$2.00
- APRICOT GLORY** (Muhlestein '51). M.-L. (46-113; Golden Eagle x Hall's 4024) x (Gay Orchid). Smoothly finished light apricot, or salmon, with deeper hafts and self beard. Apricot Glory is one of the most exciting new parents. Its seedlings range in colors from white with red beards through various shades of pinks, salmons, apricots with orchid undertones, and the real break—pure oranges. It produces much richer, deeper colors than itself with quality blooms and substance. Not quite as deep in color as the picture in this catalog, but a lovely flower nevertheless. H.C. 49, H.M. '51 ...\$4.00
- APRICOT SUPREME** (Tompkins '51). M. ((Spring Maid x Far West) x (SQ 73 x Hall 42-05)) x (Pink Salmon). Very tall, well branched apricot-salmon of good size. H.C. '50, H.M. '51...\$5.00
- APRIL EVE** (Tompkins '55). M. 38 inches. (Arethusa x Rhapsody) x Mulberry Rose). Mulberry-violet with undertone of rose, hafts brushed chestnut. Net.....\$1.00



**ARAB CHIEF** (Whiting '44). L. (Raejean x Garden Magic.) Burnt copper-orange. Fine, late, garden subject and an excellent parent. H.M. '46. \$ .75

**ARABIAN NIGHTS** (Whiting '49). M.-L. ((Marisha x Amitola) x (China Maid)) x (Far West x Matula). Blending of bright peach, yellow, pink and rich copper. With this blood it cannot miss as a fine parent with lines involving the Sass. Tompkins and Kleinsorge rich blends....\$1.00

**ARABI PASHA** (G. Anley '53). M.-L. (Mirette: Blue Ensign x Windermere) x (Blue Ensign). A flaring deep cornflower blue with a blue-tipped beard. The flowers are tailored and smoothly finished yet the falls have a wave or dip in the very center giving it a jaunty appearance. Dykes Medal Award in England, 1953. 36 inches.....\$5.00

**ARABY ROSE** (Whiting 52). M.-L. 38 inches. (Gypsy Rose x Arabian Nights.) Ruffled golden tan, flushed violet in falls.....\$4.00

**ARCTIC SNOW** (Brummitt '55). E.-M. 40 inches. (White City x Great Lakes). Large, tailored white with flaring falls and yellow beard. Excellent substance. A fine flower in every respect .....\$2.50

**ARDRUN\*** (McLeod '54) E. 36 in. (Artemis x Gudrun.) Huge purplish-red with flaring falls that carry a wide, unusual, brownish-black beard. Fertile both ways. H.C. '53.....\$10.00

**ARGUS PHEASANT** (DeForest '48). M. (Casa Morena x Tobacco Road.) Large, brilliant golden brown. A.M. '50 Dykes Medal '52 \$2.00

**ARIA** (Tompkins '48). M.-L. (Damascus x Rocket) x (Apex). Coppery toned henna. One of the parents of Manana which in turn is parent of Defiance. Aria is going to do great things in breeding reds. We recommend it highly for this purpose. Net.....\$1.00

**ARJUNA AGA\*** (C. G. White '53) E. 14 in. (Heavy Onco blood.) Toast standards, golden-brown falls. Brown-madder signal.....\$5.00

**ARLENE WOOD** (Norton-Wood '53). M. 36 inches. (Vision Fugitive x "Sapphire Frills", a Gold Ruffles Sdlg.). Dove-orchid standards, lilac-orchid falls with lemon beard and hafts. Edges of petals laced and ruffled. A fine breeder. Net .....\$1.50

**ARMOUR BRIGHT** (Rev. Edmison '53). M.-L. 38 inches. (Snoqualmie x Prairie Sunset.) Wide, heavy-substanced golden yellow. Has inherited the smoothness of its two fine parents and is proving itself a most remarkable breeder for blends, yellows, rich tans and browns .....\$2.50

**ASKALON\*** (Jory '49). E.-M. (Grace Mohr sdlg. x Capitola.) Standards lavender, falls deeper with yellow flush. Mohr shape.....\$1.00

**ASOKA OF NEPAL\*** (C. G. White '50) E. 24 in. (Onco blood.) Similar in coloring to Joppa Parrot. Yellow, buff, flecked unevenly with maroon. Rather easy to grow. Very fertile pollen. Net .....\$5.00

**ATROUS** (Gage '43). M. (Purp. sdlg. x Modesta: Cheerio x Rosy Wings.) Black-purple with rich red undertone .....\$1.50

**AUBURN** (Kleinsorge '45). M. (Prince of Orange x 258: Far West x Junaluska.) Auburn-red with metallic flush in falls. Rich blood for blends, oranges and red. H.M. '46.....\$1.00

**AUCOCISCO** (Tobie '49). M. (?) Pronounced Au-co-cis-co. Lovely wisteria standards, falls deep blue purple—making it a delightful neglecta. 34 inches. Net.....\$2.00

**AUNT AMORET** (Craig '51). M. (Advance Guard x Mitchell 0-50.) Unusual fancy plicata. Violet brushed on white. C. of C. '47.....\$3.50

**AURORA DAWN** (A. Whiting '48) M. 36 in. (Veishea x Korea.) Blend of rosy-pink and gold .....\$1.00

**AUTUMN BROWN** (Lowry '52). L.-M. 38 inches. (Aberdeen: Jean Cayeux x Bronzino) x (Bryce Canyon). Heavy substanced flaring coppery-brown with metallic sheen. H.M. '52.... \$10.00

**AUTUMN HUES** (Henry Sass '51). M. (40-44: ((Ola Kala) x (The Red Douglas x Ossar Seedling)) x (Rainbow Room.) Introduced as Indian Summer. A bigger, more ruffled, Rainbow Room. ....\$10.00

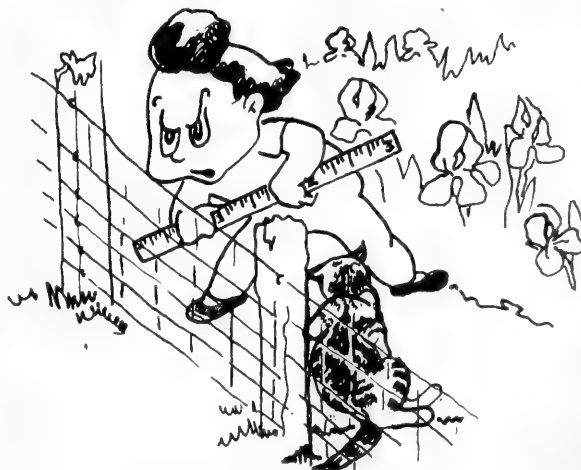
**AZTEC INDIAN** (W. Buss '49). M. (Brown Thrasher x Gypsy.) Quality bright new variegata \$1.00

**AZURE LAKE** (Muhlestein '52). EM (Azure Skies x Mirror Lake.) Smoothly finished blue with falls that flare horizontally and have the most heavy ruffling of any blue iris I know. 36 inches tall, not well branched, but makes a stunning clump. C. of C. and H.C. 1951. H.M. '54 .....\$5.00

**A. Z. WELLS\*** (Luella Noyd '53). E.-M. (Ormohr x Indian Hillis.) Simply huge rich purple in the color tones of its pollen parent, and retaining some of the Mohr characteristics.....\$4.00

**BAGHDAD** (Whiting '46). M.-L. (Garden Glory x Golden Spike.) Yellow with bronze overlay. Highly potent pollen. Should be an excellent breeder for yellows, blends and red.....\$ .75

**BALI BELLE** (Mitchell '46). M. (Two plicatas.) Delicately stippled tan, over yellow ground..\$1.00



The Iris need more room!

- BALDY** (Craig '53) M.-L. 40 in. ((Acropolis x Destiny) x (Wabash)) x (Regal Robe x Wabash.) Somewhat similar to old Shah Jehan is this gull-gray and iridescent purple neglecta. Should bring vigor into Neglecta and Amoena breeding .....\$1.50
- BALLERINA** (D. Hall '51). M. (46-30: 4407 x Cherie) x (Hit Parade). Beautifully wide, fully-fashioned light pink that is sure to be a top parent. A.M. '53.....\$3.00
- BALLET DANCER** (Kleinsorge '49). E.-M. (Chamois x Cascade Splendor.) Apricot-tan. Falls flare horizontally. A.M. '52.....\$1.00
- BALLET IN BLUE** (Miles). M. (Sister to Vanda.) Nicely formed blue, and a superb breeder. ....\$2.00
- BALMUNG** (H. P. Sass '39). M. (From yel. plic. breeding, undoubtedly Orloff and Tiffany blood.) Fine wide yellow-ground, brown-sticked, plicata .....\$ .60
- BANDIT** (Tompkins '50) M. 36 in. (Redward x Cape Bon.) Rich red of superb breeding. Net .....\$1.00
- BANNER BRIGHT** (L. Crosby '54) M.-L. 36 in. (Mellowglow x Sunset Serenade) x (Cascade Splendor.) Unusually bright self of orange-yellow-buff. H.C. '53. H.M. '54.....\$10.00
- BATLOW BEAUTY** (Aylette '46). M. 36 inches. (Tiffany x Ruth Pollock.) A really nice yellow plicata from Australia.....\$2.00
- BARRIMOHK** (Wm. Miller '44). M. (Wm. Mohr x Adobe.) Large, well formed purple bi-color. Difficult parent .....\$1.00
- BAY STATE** (Corey '49). M. (Pale Moonlight x Great Lakes.) Highly praised, smoothly finished flower said to be as blue as anything introduced. H.C. '46. H.M. '49.....\$1.00
- BEACON HILL** (Corey '54). M. 36 inches. (Helen McGregor x Bay State). Ruffled, clean light blue. H.M. '54.....\$15.00
- BEAU AMBER** (Nesmith '52) M. 40 inches. (Beau Gay x Courtier.) Self of apricot including beard .....\$1.00
- BEECHLEAF** (Kleinsorge '55). M. 36 inches. (Sdlg. of Pretty Quadroon). Brown with a violet undertone, more ruffled than parent. H.M. '55. ....\$25.00
- BELLA MOHR** (Ohl '55). M. 36 inches. (Wm. Mohr x Sable). A "Sable" grown up to Elmohr's size and shape. A lovely purple free of haft markings. Net.....\$20.00
- BELLE AMIE** (J. Ohl '49). M.-L. (Tiffany x Golden Fleece.) One of those lemon-ice colors. The name: "Beautiful friend." H.M. '50.....\$1.00
- BELLE BRUNETTE** (Mitchell '48). M. (Orloff x Siegfried) x (6-6 x Siegfried). Very colorful new plicata. Fine parent. Net.....\$1.00
- BELLE MEADE** (J. Wills '52). M. 39 inches. (Blue Shimmer x Snow Crystal.) Sturdy, heavy sub-stanced really blue-marked plicata. H.M. '52. ....\$7.00
- BELLERIVE** (C. Benson '49). E.-M. (Birchbark x Gallant Leader.) Huge, heavy sub-stanced cream with Gallant Leader's form. Should be a top breeder for putting size, height and form into the reds. Blood here, too, for creams, whites, purple, blues and blends. H.M. '50, President's Cup winner, '52.....\$1.50
- BEN BOLT** (Lothrop). L. (Esquire x 45-30: L8-40 x The Black Douglas.) Mrs. Lothrop's bid for the finest dark iris. Of commanding form, height, lasting quality and all-around excellence. Standards so dark they almost appear velvety. 40 in., well-branched stalk.....\$1.00
- BENTON DAPHNE** (Morris '46). M. 38 inches. (From Sacramento, Golden Hind and Mary Geddes.) Cream ground plicata marked lilac-rose or lilac-pink. May breed pink plicatas to one such as New Adventure.....\$1.00
- BENTON OLIVE** (Morris '49). E.-M. 36 inches. Novel, unusual and distinct. Olive-gray with tan, falls flushed purple.....\$4.00
- BENTON OPHELIA** (Morris '51). M. 35 inches. Rosy flesh-pink deepening at the throat. Apricot beard. Bronze Medal '50.....\$5.00
- BETHEL** (J. Linse '54) M. 38 in. (Lady Mohr x Ormohr x Matterhorn.) Golden rosy-tan self, lighter gold at haft. Net.....\$7.50
- BIG GAME** (O. Fay '54) E.-M.-L. 38 in. (Snow Flurry x Chivalry) x (Blue sdlg. x Chivalry.) Twelve or more flowers of a rich, deep violet. H.M. '54 .....\$15.00
- BIG TIME** (Lapham '51). M. (Red Waves x P. Cook 2044: Redward x Copper Rose.) Very large new red, impressive for size and breeding qualities .....\$6.50
- BIG UTE** (M. Wallace '54) M.-L. 36 in. (Grand Canyon) x (Lancaster x Three Oaks.) Rich, glowing red-blend with undertones of violet in falls. H.M. '55. No pollen.....\$20.00
- BILL BROWN** (Muhlestein '55). E.-M. (Veishea x Casa Morena) x (Casa Morena x Tobacco R.). Largest copper-brown I have seen, and very smoothly finished. Will sunburn in full sun. ....\$7.00
- BINGHAM** (Muhlestein '55). M.-L. 32 inches. ((Ormeco x Golden Eagle) x (N. J. Thomas x Axtex Copper) x ((Elena Choosing) x (Zebulon x Golden Eagle)). Although this coppery-red self iris has oncocylus blood appearing in the pedigree 4 times it shows no sign of it, but let us hope the genes are there. Should be great for coppers and reds and with the fertile oncohybrids .....\$10.00
- BILLOWY SEA** (Norton '44). M. (Great Lakes x Shining Waters.) Large blue of deeper color and different form than its sister Sylvia Murray. Should be a superb parent.....\$ .75
- BIRD SONG** (Corey '52). M. (Sensation x Los Angeles) x (Wambliska x San Francisco). A heavily marked plicata that is striking and dainty because of its jaunty flaring form. H.M. '53 .....\$2.00

**BIT O'HONEY** (Tompkins '55). M. 36 inches. (Rio Valley x Bold Pageant). Blend of lemon, copper and apricot making a complete self save for the orange beard. Net.....\$10.00

**BLACK AND GOLD** (Kleinsorge '43). M. (Involving: Yakima, Cameliard, Burning Bronze, Purissima, Jean Cayeaux, Crown Prince.) Richly contrasting variegata. Net.....\$ .75

**BLACK BELLE** (Stevens '51). M. 36 inches. (Sdlg. of Sable). Good addition to the dark class.\$2.50

**BLACK CASTLE** (Schreiner '53). M. 32 inches. Black with unusually rich orange beard. ....\$7.50

**BLACK CHERRY** (N. H. Rudolph '54) L. 35 in. (Ranger x D. Hall's 44-45.) Velvety red self. ....\$7.50

**BLACK DIAMOND** (Schreiner '51). M. (Sister to Black Forest x Down East.) Impressive new black-purple because of its lovely form and good size. Sure to be a great breeder. ....\$2.50

**BLACK FOREST** (Schreiner '45). M. (Dymia x Ethiope Queen.) Not large or tall, but very dark—almost black. A.M. '48.....\$1.00

**BLACK HAWK** (Schreiner '41). E.E. (Lutin x Black Wings.) Very dark purple bi-color. A true intermediate. Will start the tall-bearded season. 20 inches .....\$ .75

**BLACK HILLS** (O. Fay '51). M. (Black Valor x Gulf Stream) x (Black Forest). Smooth, tall, well branched black-purple. H.M. '51, A.M. '54. ....\$5.00

**BLACK MISCHIEF** (Schreiner '53) M. 36 in. (Black Forest x Cameroun.) Black-purple.....\$5.00

**BLACK SATIN** (Nesmith '51). M. (The Bishop x Sable) x (Black Forest). Well named smoothly finished black-purple. Tendency to bloom too heavily. H.M. '51.....\$5.00

**BLACK TAFFETA** (G. Songer '54) M.-L. 34 in. (Black Forest x Muh. 47-43, sister to Night Life.) Black-purple self, including beard. The wide hafts are without veining and are ruffled, giving the flower great personality and charm. A really fine advance in the dark class. H.M. '55 .....\$12.00

**BLIZZARD** (Knowlton '49). E. (Snow Flurry x Easter Morn.) Fine ruffled white that should be a top breeder for whites, creams and blues. H.M. '49 .....\$1.00

**BLUE ANGEL WINGS** (McKee '49). M. (Snow Flurry) x ((Misty Rose x Miobelle) x (Snow Flurry)). Lovely blue-white.....\$1.00

**BLUEBIRD BLUE** (O. Fay '53). M. 36 inches. (Helen McGregor x Cahokia.) Lovely violet-blue self. H.M. '54 .....\$6.00

**BLUE BLAZES** (Welch '50). M. (B-50: Gudrun x Easter Morn) x (Great Lakes). Lovely, tall, clean, smooth blue with quality written all over it. Superb blood for blues and whites. H.C. '49. H.M. '51.....\$2.00

**BLUEBLOOD** (C. O. Schirmer '53) M. 36 in. (Deep Velvet x Great Lakes.) Very well named. A quality blue to bless its two great parents. ....\$3.50

**BLUE CLIF** (See Introductions)

**BLUE DELIGHT** (Grant '41). M. (Gloriole x Shining Waters.) Blue that has captured the best qualities of its two fine parents. Net.....\$1.00

**BLUE DRAPES** (Tharp '53). M. 38 inches. (Amigo) x ((Lord of June x Esplendido) x (Persia)). Large neglecta of blue standards, rich pansy-purple falls. Vigorous. If it can be induced to set seed should produce something fine.....\$2.00



**BLACK TAFFETA**

**BLUE ELEGANCE\*** (S. Jory '48). E.-M. (Purissima x Capitola.) Delightful, wide clean blue. Sets seed. H.M. '49.....\$1.50

**BLUE ENSIGN** (Meyer 1937). M. (Magnificate x Blue Danube.) Quality mid-blue. Proving a remarkable parent for blues and rich purples. Dykes Medal, England, '49. Net.....\$1.00

**BLUE FAIRY\*** (Muhlestein '53). E.-M. (Cool Lemonade x Hoogie Boy.) Delightfully formed blue hybrid with ruffling in falls. No pollen but sets seed easily .....\$1.00

**BLUE FLIGHT** (H. Frazee-Albright '54) M.-L. 36 in. (The Admiral) x (Sis. to Pink Salmon x Great Lakes). Quality violet-blue that won the Blue Class at the 1952 Utah Iris Society show. Has great substance, flaring falls and a darker blue-tipped beard. Has already produced some superb seedlings including Mrs. Albright's fine blue No. 54-04 that convention visitors agreed was great and awarded it an H.C. Blue Flight was awarded C.O.C. '52 and H.C. '53....\$8.00



- BLUE GLOW** (Nicholls '45). M.-L. (West Point x Mata Hari.) Deep blue with brown "shoulders" (hafts) that give it distinction. Proving a quality parent as attested by Northwestern. H.M. '48 .....\$ .75
- BLUE HAWAII** (Schreiner '54). E.-M. 38 in. (Snow Flurry x Sylvia Murray.) The pedigree, alone, would be enough to recommend this fine new blue. It cannot miss for breeding blues and whites .....\$6.00
- BLUE PARAKEET** (Waters '50). M.-L. (Bandmaster x Azure Skies) Unusually blue with olive-ocher on hafts. H.M. '53.....\$2.50
- BLUE RHYTHM** (Whiting '45). M. (Annabel: Blue Triumph v Aline) x (Blue Zenith). It's performance that counts. Blue Rhythm always gives a perfect display and is the most dependable first year performer we have ever grown. Winner of both the President's Cup and Dykes Medal for 1950.....\$ .75
- BLUE RIM** (C. Larsen '48). M. (Purissima x Alameda) x (Aldura). White plicata with full round petals heavily marked with clear blue. We think this is an outstanding plicata. Judged Queen of the Show, Salt Lake City, 1949. H.M. '49 .....\$1.50
- BLUE RUFFLES** (Dr. Barter '54). E.-M. 38 inches. (Two Sdls.). Ruffled roman purple to grape juice .....\$5.00
- BLUE SAPPHIRE** (Schreiner '53) E.-M. 40 in. (Snow Flurry x Chivalry.) Heavily substantanced light silvery-blue with infusions of emerald-blue. Distinctly different and unusual. Destined to "go places". H.M. '54.....\$5.00
- BLUE SERENE** (J. Wills '53) E.-M. 36 in. (Blue Rhythm x St. Regis.) Wonderful medium to light blue marked with quality. Another whose pedigree would recommend it to the hybridizer seeking a top parent for blues. H.M. '53..\$8.00
- BLUE SHIMMER** (J. Sass '42). M. (H. Sass' 65-35) x (Blue Monarch x Blue Hill). Stunning blue plicata. Proving a superb parent for plicatas and blues. A.M. '44.....\$ .75
- BLUE SNOWFLAKE** (DeForest '53) M.-L. 40 in. (Extravaganza x Three Sisters.) Large blue bicolor. Standards blue-white, falls violet. Should be useful for Neglecta and Amoena breeding. ....\$12.00
- BLUE STARDUST** (Muhlestein '55). M.-L. 36 inches. (Blue Spire x Gloriole) x (Cahokia). Cornflower blue self glittering with stardust. Can't miss as a breeder of blues and whites.....\$5.00
- BLUE STEEL** (Fraim '53) M.-L. 36 in. (Missouri x Lake Shannon.) Fine blue with blue-tipped beard. Royal blood for blue breeding. H. C. '52, H.M. '53.....\$7.50
- BLUE THROAT** (See Introductions)
- BLUE TINSEL** (Dubes '54). M. 36 inches. (Missouri x Great Lakes) x (Gloriole). Frosty ice-blue self with flaring falls. H.M. '53. Net.....\$15.00
- BLUE VALLEY** (K. Smith '47). M. (Lake George x Great Lakes.) Quite blue. Will, undoubtedly, prove a wonderful parent. A.M. '49.....\$1.00
- BLUE ZENITH** (Whiting '42). M. (Blue Hill x Sierra Blue.) The parent of Blue Rhythm, and a fine iris in its own right.....\$ .50
- BLUING\*** (Craig '53). E.-M. (Purissima x Capitola). Well named shaded blue.....\$2.50
- BLUMOHR\*** (W. Marx '49). E.-M. (Wm. Mohr x Orloff.) Delightful, beautifully formed, heavy substantanced blue. Will set seed. H.M. '49, A.M. '52 .....\$4.00
- BOLD CONTRAST** (J. Linse '54) M.-L. 40 in. (Extravaganza x Rajah Brooke) Stunning, smooth, gold and red variegata. Net.....\$15.00
- BOLD COPPER** (Henry Sass '50). M.L. ((Golden Age x Prairie Sunset) x (Ola Kala)) x (Tobacco Road.) 38 inch, well branched stalk shows this lovely tan-brown blend to perfection....\$2.00
- BOLD COURTIER** (Whiting '49). M. (Mirabelle x Cedar Rose.) Rich brown blend. Full, ruffled flower. Can't miss as a superb parent. Net .....\$1.00
- BOLD PAGEANT** (Tompkins '52). M.-L. (Stardom x Arab Chief) x (Gypsy x Prairie Fire.) Pure light brown, very broad of parts. Net.....\$1.00
- BONNY DUNDEE** (L. Norton '54). V.L. 38 inches. (Prob. a Chantilly Sdlg.). Lavender-orchid with heavily crinkled edges.....\$7.50
- BORN YESTERDAY** (Mitchell '52) E.-M. 36 in. Bicolor of red and purple with frilled edges. Falls lined cream. Unusual. Net.....\$3.00
- BRASS BAND** (Whiting '49). E.-M., 38 inches ((Matula x Calif. Gold) x (Golden Spike)) x Veishea). Brassy yellow. With such blood should produce browns, blends and rich yellows .....\$1.00
- BREAKAWAY** (Dailey '55). M.-L. 40 inches. (Ola Kala x Cloth of Gold) x (Rajah Brooke x Zantha). Rounded petals of deep golden yellow. Falls deeper brushed red at hafts and over falls. Net .....\$1.00
- BREAKING WAVE** (K. Smith '53) M. 36 in. (Lady Boscawen x Blue Valley.) Large beautifully formed white. Magnificent blood for breeding blues and whites.....\$5.00
- BRIGHT BROCADE** (Tompkins '52). M.-L. (Lavender & Gold Lace) x ((Intermezzo x Cedar Rose) x (Gypsy Rose.)) Standards gold flushed violet. Falls deep Petunia-violet flushed red and gold, with gold at the beard. Standards and falls have a deep Chantilly-like edge of sparkling gold. Net .....\$1.00
- BRIGHT CONTRAST** (Schreiner '53) E.-M. 36 in. ((Beau Idea x Wasatch) x ?) x (Minnie Colquitt). Yellow plicata well named.....\$6.00
- BRIGHT GEM** (DeForest '53) M.-L. 36 in. (Argus Pheasant x Garden Glory.) Blend of russet and morocco-red. ....\$15.00

**BRIGHT HALO** (L. F. Randolph '55). M. 30 inches. (Mary E. Nicholls x Sdlg.: blood of Miss Calif., China Maid, etc.). Truly a glorified Mary E. N. A very large flower of great clarity and charm. ....\$8.00

**BRIGHT HOUR** (G. Douglas '52). M-L. (Cook 129-42 x Criterion.) Probably the most stunning of all the new amoeanas. Silvery-white standards, rich purple falls with a white border two-thirds of the way down the falls. H.C. '48, H.M. '53. Net.....\$7.50

**BRIGHT SONG** (Schroeder '49). E. ((Midwest Gem x Far West) x (Morocco Rose)) x (China Maid x Golden Eagle). Orchid-pink with tangerine beard. H.M. '50.....\$2.00

**BRILLIANT ROSE** (Austin '53). E-M., 42 inches. (Snow Flurry x Inspiration.) Between Inspiration and Mulberry Rose in color, beard nearly white. Net .....\$2.50

**BRITANNIA** (Tompkins '49). M. (Apex) x (Cape Bon x Redward). Very large, long, rich red. Top quality and top blood. Should be a remarkable parent for reds or rich blends. H.M. '50. Net .....\$3.00

**BRITISH QUEEN\*** (Aylett) E-M. 30 in. (Purissima x I. Lortetii.) Odd greyed blend. May be useful for breeding other onco-types. Net...\$3.00

**BROADRIPPLE** (Buss '52). M., 36 inches. (Violet Symphony x Prob. Vista Veronica.) Self of light violet-blue, lighter at broad hafts...\$5.00

**BRONZE BROCADE** (Nesmith '48). M. (Sequatchee x Tobacco Road.) Copper, red and brown together in a warm, rich blend. H.M. '48 \$1.00

**BRONZED COPPER** (Kleinsorge '43). M. (Sister to Auburn.) Light copper flushed metallic lavender .....\$ .65

**BRONZE SYMPHONY** (Pattison '52). M., 36 in. (Copper River x Patrice.) Bright light bronze. Pedigree for a break in rich yellow plicatas. H.M. '53 .....\$8.00

**BROWNLAND** (Muhlestein '51). M-L. (Casa Morena x Tobacco Road.) Ruffled tan blend with light blue flush in falls. The ruffling gives it distinction .....\$1.50

**BROWN STAIN** (Muhlestein '48). M. (Grand Canyon x Stained Glass.) Richer, wider Bryce Canyon type. Garden visitors like it, but not the name. We're sorry we christened this iris so, but think you may enjoy it, anyway, as a fine garden subject and parent. C.O.C. '47...\$ .75

**BRYCE CANYON** (Kleinsorge '33). M-L. (Mexico x Tobacco Road.) Copper-tan with a lot of life. Splendid parent for rich blends. Could be used in a red program. A.M. '47.....\$ .75

**BURGUNDY SPLASH** (Craig '49). M. (Tiffany x Madam L. Aureau) x (Tiffany x Los Angeles). Standards subdued burgundy. Falls yellow with one inch stippled border.....\$3.00

**BURMESE RUBY** (Muhlestein '49). M-L. (Red Valor x Red Gleam.) A complete red self only the orange beard in contrast. Has an enamel-like finish rather than velvety. I rather think it will be a splendid parent if used with things to get away from sunburning, and breed to something with lush foliage for its foliage in sparce. H.C. '48.....\$1.00

**BURNISHED BLACK** (Nesmith '54) M-L. 39 in. (Barbara Adams x Gulf Stream) x (Black Satin). Another step forward in the very dark black-purple class .....\$7.00

**BURNISHED BRONZE** (Craig '51). M. (China Maid x Tiffany) x (Prairie Sunset). Henna-brown and violet blend .....\$2.50

**BUTTERFLY BLUE** (O. Fay '52). L.. 36 in. (47-34 x Cahokia.) Ruffled, semi-flaring clear light blue. H.M. '53. Net.....\$6.00

**BUTTERFLY WINGS\*** (White '46). E-M. (Pink Jadu x I. Susiana) x (Theme x Sacramento). Porcelain blue (or blue-oyster shell) with falls heavily lined like a butterfly's wings. H.M. '47 .....\$2.00

**BY LINE** (DeForest '54). M. 36 inches. (5-47B x Rodeo). Yellow plicata. Standards corinthian purple. Falls yellow heavily bordered color of standards .....\$15.00

**CAHOKIA** (Faught '48). M. (4E1: Purissima x B31: Purissima x Santa Barbara) x (B31 x Santa Clara). Very light blue with greenish midrib. Superb parent for blues and whites. ....\$2.00

**CAIRO** (Kleinsorge '52). M. (Undoubtedly Tobacco Road blood.) Blended rich tones of brown, tan and copper for which Dr. Kleinsorge is well known. A fine border plant.....\$4.00

**CALIFORNIA PINK** (Heller '48) E-M. 45 in. (Miss California x Sdlg.) A pinker Miss California, being an orchid-pink with a novel lilac-white beard .....\$2.00

**CALIFORNIA ROSE** (Salbach '47). M., 36 inches. (Sdlg. x Marquita) x (Prairie Sunset). Luscious pink and tan blend. H.M. '47.....\$1.00



One "under par"

- CALOR** (Craig '50). M. (Prairie Sunset x Peach Glow.) Medium-sized ruffled flower of brilliant orange overlaid copper.....\$1.50
- CAMEROUN** (Cayeux '38). M. Lustrous rich purple. Still one of the best in its color class. Net .....\$ .75
- CAMPANULA** (Tompkins '48). M. (Blue Shimmer x Great Lakes.) Lovely Campanula blue. Swell blood here for blues and plicatas.....\$ .75
- CAMPFIRE GLOW** (Whiting '47). M.-L. (Amaranth x Three Oaks.) Rich as Tapestry. Deep ruby heavily overlaid with copper. Wonderful breeding for reds and blends. H.M. '47..\$1.50
- CANADAWAY** (Cousins '53). M., 40 inches. (Long line of White sdgs.) By far the heaviest substantanced white we know. Not the whitest for there are a few yellow reticulations at the haft and the beard is yellow, but for quality it stands supreme. We firmly believe it will become as popular and greatly used for hybridizing as Mr. Cousins' Great Lakes. H.C. '52, H.M. '53.....\$5.00
- CANDY KID** (Frances Norton '54). M. 34 inches. May be Chantilly, Alexia or Snow Flurry x Dream Girl). Odd pinkish-wisteria striped off-white .....\$7.00
- CANYON SKY** (DeForest '54). M. 33 inches. Near amoeana with bronze hafts.....\$12.00
- CAN-CAN** (Craig '51). M. (City of Lincoln) x ((Tiffany x Los Angeles) x (Tiffany x Mme. L. Aureau.)) Ruffled golden-blond "fancy" with ochre and violet striations radiating down from the beard. Net.....\$1.50
- CAPE COD** (H. Knowlton '54). M. 36 inches. (Extravaganza x Wabash). Said to be a truly magnificent amoeana. Makes small rhizomes. H.M. '54. Net .....\$20.00
- CAPE BON** (Tompkins '45). M. (Aztec Copper x Veishea.) Red with copper undertones. Back of Tompkins' new reds — recommendation enough for its use for red breeding. H.M. '45 .....\$ .75
- CAPELLA** (H. E. Sass '50) M.-L. 36 in. ((Snowking x recessive white 144-38) x (Ola Kala) x (Ola Kala x Ella Callis). Very large rich yellow. ....\$2.00
- CAPITOLA\*** (Reinelt '40). E.-M. (Wm. Mohr x Ib-Mac.) Larger, better-formed Wm. Mohr without quite so much pattern. Pollen highly fertile and very useful to bring Onco blood, and type, into the tall bearded class. A.M. '50. Net..\$1.00
- CAPTAIN FROM CASTILE** (DeForest '51) E.-M. 38 in. (Vision of Mirza x Firecracker.) A large yellow plicata with brown stitchings and brushings. H.M. '52 .....\$2.50
- CAPTAIN'S LADY** (O. Brown '55). M.-L. 36 inches. (2F: Hit Parade x Pink Formal). Plicata with tangerine beard. Not unlike New Adventure and the two should make interesting parents. H.M. '55 .....\$10.00
- CAPTAIN WELLS** (P. Cook '41). M.-L. (Same breeding as Action Front.) Maroon-black. Needs partial shade. Superb breeding for black and red lines. A.M. '43.....\$ .50
- CAPTIVATION** (Tompkins '49) M. 38 in. ((Mme. L. Aureau x Sass 119-39) x (Nassak)) x (Blue Shimmer x Mme. L. Aureau). Large oval white plicata edged orchid. Net.....\$1.00
- CARABELLA** (DeForest '49) E.-M. 38 in. (Melitza) x ((Salar x Sandia) x Prairie Sunset)). Large, light salmon-pink, sometimes reblooms. H.M. '49 .....\$1.00
- CARAMEL** (Lowry '54) M. 36 in. (Mexico) x ((Mexico) x (Old Parchment x Katherine Larmen). Lovely caramel coloring with deeper hafts. Superb pedigree for breeding tans, browns, blends, variegatas, yellows, whites, etc. H.M. '54.....\$15.00
- CARAVAN** (Tompkins '49). M. (Mirabelle x Cape Bon.) Rich blend. Rich blood, too, for blends and reds .....\$1.00
- CARDINAL'S ROBE** (Lyll '50). M. (Indian Hills x Sable.) Rich as a Cardinal's robe. Sister to Purple Flash. Top blood for blacks and reds. 42 inches .....\$1.50
- CARMELA** (Schreiner '55). M. 36 inches. (Russet Wings) x (Midwest Gem x Chantilly). Ruffled, laced, apricot-russet self with copper infusion. H.M. '55. Net .....\$20.00
- CARNIVAL LIGHTS** (H. E. Sass '53) M.-L. 37 in. (Involving: Elsa Sass and Sis., Aleppo Plain, Cardinal, Red Wing, City of Lincoln, Mme. L. Aureau, Royal Coach, Tiffany and Pretty Pansy.) Electric violet with very bright gold throat, a fancy.....\$3.50
- CAROL HARKER** (Naylor '51) E.-M. 38 in. (Winter Carnival x Stardom.) Violet with tan at hafts. Horizontal falls. Fine show specimen....\$3.00
- CAROLINE BURR** (K. Smith '40). M., 38 inches. (Easter Morn x M. M. Lassilly.) Large cream with light greenish cast. Easy parent, and seed germinates well. May be useful for greens and Amoeana-neglectas. A.M. '42.....\$ .75
- CAROLINE JANE** (DeForest '51). M. (Her Grace x Tiffany) x (New Hope.) Very large, wide, ruffled blue and white plicata of exquisite charm and proportions. H.M. '51.....\$7.50
- CARIBBEAN SKY\*** (Tompkins '53) M. 36 in. (Congress) x (Annabel x Narain). Blue with blue beard. Net. ....\$1.00
- CASA MORENA** (DeForest '43). M. (Morning Splendor, Germain Pertheus, Alta Calif., Rubco, Grace Sturtevant) x (Prairie Sunset). Lovely burnt sienna and chestnut. Blood for blends, reds and even plicatas. A.M. '46.....\$1.00
- CASCADE SPLENDOR** (Kleinsorge '45). M.-L. (Mexico x Goldbeater.) Ruffled pinkish-apricot blend. Proving a fine parent for blends, rich yellows and variegatas. A.M. '47.....\$1.00



- CASCADE ROSE** (Kleinsorge '53) E.-M. 40 in. (Rose Splendor x rose sdlg.) Bright rose blend with golden-brown hafts and extra heavy rich gold beard. A beauty.....\$2.50
- CASCADIAN** (J. Linse '52). E-M, 36 inches. (Snow Flurry x Cloud Castle.) Very wide ruffled white with greenish cast through center of falls. ....\$6.00
- CASINO** (G. Plough '55). E.-M. 40 inches. (William Mohr x Firecracker). Self of rosy-mulberry with Mohr veinings. ....\$12.00
- CASTLE ROCK** (Loomis '52). M. (Blue Shimmer x sdlg.) Large, impressive blue and white plicata with the blue blaze through center of falls. H.M. '54.....\$4.50
- CATHEDRAL BELLS** (M. D. Wallace '53). M., 38 inches. (Hagen Blend x Overture) x (Golden Spangle x Pink Tower). Tall, wide light pink with serrated edges. Falls flare horizontally. Although the color is light it is of a definite pinkness. It has such quality that it is sure to make a very fine parent. H.M. '53.....\$7.50
- CELESTAR** (C. Larsen '50). M. (((Los Angeles) x (Don Juan x Titan)) x (San Francisco)) x (Aldura))) x (Tiffany). White with flush of lavender-purple on one side of the falls. The buds are flushed with this same color—giving them an unusual effect. To retain the color the flowers should be picked as soon as open—otherwise the color fades away leaving a white flower. H.C. '49 .....\$1.00
- CENTURION** (Wills '50). E.-M. (Hindu Queen x Tobacco Road.) Burnished brown. H.M. '50. ....\$2.50
- CHALLENGE** (Stevens '50). E.-M. (Inspiration x Caribbean Treasure: Miss Calif. x Cedar). Huge rose .....\$3.00
- CHAMOIS** (Kleinsorge '44). M. (Mexico x Tobacco Road.) Stunning light golden-tan. Chamois and Amazon Tan lead this color class. A.M. '48 .....\$1.00
- CHAMPAGNE VELVET** (H. E. Sass '55). M. 36 inches. (Long line involving Orloff, Tiffany, Aleppo Plain, Mme. L. Aureau, Bertha Gersdorf). Satin white plicata bordered with one half inch bright violet put on with minute dots. Net .....\$20.00
- CHANSONETTE** (Tompkins '48) M. 40 in. (Sierra Snow x Sib. to Alba Superba.) Large, rich orchid faintly flushed lemon at hafts. Net.\$1.00
- CHANTILLY** (D. Hall '45). M.-L. (Maiden Blush x pink sdlg.) Very heavily ruffled orchid-pink blend. Produces this ruffling in many of its seedlings, giving them great vigor as well. A.M. '47 .....\$1.00
- CHAR-MAIZE** (D. Lyon '49). M. (Snow Flurry x Aztec Copper.) Rich yellow with strong undertones of chartreuse. Wide, full flower that is stunning as well as different. Will undoubtedly be a great breeding iris. H.M. '49, A.M. '52. ....\$3.50
- CHEEKS OF TAN** (Craig '50). M. (China Maid x Copper River.) Large mallow pink blend with hafts flushed tan .....\$1.50
- CHERIE** (D. Hall '47). E.-M. (42-07: Golden Eagle x 39-62) x (Fantasy). Flaring light pink with good form and substance. Will be a fine breeder. A.M. '49, Dykes Medal 1951....\$2.50
- CHERRY FALLS** (G. Douglas '53). M.-L. (Extravaganza x Paillaise) x (Extravaganza x Wabash). Delightful border iris with yellow standards and red falls. H.M. '53. Net....\$6.50
- CHINESE WHITE** (McKee '52). M. (Snow Flurry x Wo-Peen) x (Katherine Fay x Wo-Peen.) Very large, wide white that is very impressive. H.M. '52 .....\$5.00
- CHINOOK PASS** (Norton '50). M., 36 inches. (Sylvia Murray x Gloriele.) This gorgeous blue has captured all the charm of each of its parents plus something else. Falls have a light yellow area at the hafts and toward center, beard tipped white. H.M. '51.....\$1.50
- CHIQUITA** (Knowlton '51). M. (Amigo x Wabash.) Lovely is this ruffled, charming neglecta with its pansy-like coloring and finish. Destined to popularity. H.M. '51.....\$3.00
- CHIVALRY** (J. Wills '44). M.-L. (Missouri x Great Lakes.) Ruffled medium blue. Its pollen used on Snow Flurry has given Prof. Mitchell some lovely things. Dykes Medal '47. Top of the Symposium 1950 .....\$1.00
- CINNAMON TOAST** (Henry Sass '53). M., 38 in. (Involving Midwest Gem, Dore, Prairie Sunset, Flora Zenor, Aleppo Plain (3 times) and 62-40, an improved Ruth Pollock-type plicata (3 times).) Big and bold yellow plicata sanded red-brown. H.M. '53. Net.....\$12.00
- CIRCUS** (Marx '50). L. (Marquita x Sundipt.) Standards light lemon yellow. Falls creamy yellow with bright red veins. Striking and novel. Net .....\$1.00
- CITATION** (Rawlins '52). E.-M. (Sister to Alicia.) Tall, smoothly finished blue self of quality. Sure to be a marvelous parent for blues and whites .....\$3.00
- CLARA B.** (Muhlestein '52). M.-L. (Chantilly x 46-2F: Hall's 42-10 x SQ 72.) White with lemon-gold border on its heavily laced standards and falls. A superb breeder for ruffling (lacing). Produces some pinks and their by-products. A charming flower.....\$4.00
- CLAIR DE LUNE** (Whiting '55). M.-L. 36 inches. ((Purissima x Matula) x (Gilt Edge)) x (Glad Tidings). Wide, tailored cadmium lemon bi-color. Standards deeper as are hafts....\$15.00
- CLASMONT** (Morris '49) E.-M. 36 in. (Edward of Windsor x V 21.) Salmon self.....\$5.00
- CLEAR SAILING** (DeForest '50). M. (Tiffanja x Coritica.) Flaring clean lemon-yellow. Absolutely stunning. Will be a superb parent for this color and plicatas. H.M. '50.....\$2.50

**CLEO** (Murrell '41). M. (Pervaneh x sdlg: Moonlight x Bruno.) Unusual is this large satiny Chartreuse-green. Deliciously scented. Will be a useful parent for "greens". 36 inches..\$2.00

**CLIFFDELL** (L. Norton '52). M., 38 inches. (Alexia sdlg. x Cascade Splendor.) Crinkled edges of both standards and falls in a brown-gold blend with orchid center of falls.....\$2.00

**CLIFFS OF DOVER** (O. Fay '53). M. (New Snow x Cahokia.) Superb heavy-substanted white. H.M. '53. Net.....\$7.50

**CLOTH OF GOLD** (Whiting '45). M. (Golden Hind x Golden Spike.) Tall, rich yellow of quality and always a good performer. A.M. '50..\$ .75

**CLOUDCAP** (DeForest '50). M. (SQ 72) x (6-44: (Salar x Sandia) x (Prairie Sunset)). Huge light pink. Great parent. H.M. '51, A.M. '53....\$4.00

**CLOUD CASTLE** (Graves '44). M. (Sensation x Gloriele.) Huge light lavender-blue. Superb parent for blues and whites. A.M. '49....\$ .75

**CLOVELLY** (Tobie '40). M. (Easter Morn x Rose Dominion.) White sea-foam green. May be useful in a green breeding program.....\$ .50

**COCK PHEASANT** (Whiting '51). M.-L. (Baghdad x Garden Flame.) Rich tapestry red with tantalizing overlay of terra cotta on falls. Blood for reds!.....\$2.00

**COGNAC** (Whiting '51). L. (Prairie Sunset x Veishea.) Glowing amber-tan self. 40 inches tall. Splendid blood for breeding tans, browns and blends .....\$1.00

**COLONEL PRIMROSE** (DeForest '51). M. (Ola Kala x Tobacco Road.) Tall, clean lemon-chrome yellow with flaring falls and domed standards. Fine blood for blends, browns and deep yellows .....\$3.00

**COLONIAL DAME** (G. Douglas '50). M. 36 inches. (Billet-Doux x Great Lakes). Slightly ruffled light blue of unusual quality and charm. Blood for good blues and whites. H.C. '49.....\$2.50

**COLORCADE** (Tompkins '52). M.-L., 37 inches. (Veishea x Bronzed Copper.) Deep copper-orange and rose-red blended into a brownish red flower with blue flush in falls.....\$3.00

**COLOR CARNIVAL** (DeForest '49). E.-M. (Spin-drift) x 6-44: ((Salar x Sandia) x (Prairie Sunset)). Pink with bold dashes of purple on falls. Produces quality pink seedlings. H.M. '50 \$2.50

**COLORGLO** (Schreiner '53) E.-M. 36 in. (Idanha x Rainbow Room.) Lovely, colorful blend such as one might expect from this cross....\$5.00

**COLOR SERGEANT** (H. F. Hall '49). M.-L. (R-58 x R-59.) Large, wide, ruffled red on tall 4-way branched stalks. We think it has a very good quality both as a breeder and garden subject. Limited stock. Net.....\$3.00

**COLOSSAL\*** (Marx '46) E.-M. 38 in. (Wm. Mohr x El Capitan.) Huge violet of easy growth. ....\$1.00



Enie, Menie, Minie, Mo!

**COLUMBIA** (Tompkins '51). M. (Sister to Courtesy) x (Anabel x Narain.) Large wide, rich deep commanding blue. H.C. '51. H.M. '52....\$7.50

**CONCORDIA** (Whiting '54). L. 44 inches. (Night-fall x Mexican Magic). Wide, somewhat ruffled, large flaring self of concord-violet. Net .....\$2.00

**CONCORD VELVET** (Crosby '52). M. (William A. Setchell x Sable.) About the largest of the deep purples. In the same color-range with Northwestern and Pagan Royal and equally as fine. Should be a top parent for DARKS. H.M. '52 .....\$2.00

**CONFETTI** (Schreiner '49). M., 36 inches. ((Madam L. Aureau x Siegfried) x (Ruth Pollock)) x (Lady of Shallott). White plicata with rosy-violet markings. H.M. '50.....\$1.00

**CONGO** (Schreiner '53) M. 34 in. (Ethiophe Queen x Velvet Dusk.) Black-purple on the red side. ....\$6.00

**CONQUEST** (W. Marx '52). E.-M., 30 inches. (Snoqualmie x Capitola.) A "blue" Lady Mohr. Standards more bluish, falls somewhat the same as Lady Mohr's.....\$5.00

**CONSOLATION** (Tompkins '50). M. (Blue Shimmer x Great Lakes.) Beautifully finished light blue. Very large of good substance. One of the best of this color we have seen.....\$1.50

**CONTACT** (See Introductions)

**CONVENTION QUEEN** (Muhlestein '54) M.-L. 40 in. (Salmon Shell x Pink Fulfillment.) Very large, wide, laced peach-pink on heavy ramrod stalks. H.C. '53. No. 51-51D.....\$20.00

**COOL LEMONADE** (Muhlestein '47). E.-M. (Electra x Bonanza.) Cool and refreshing as iced lemonade. A complete self, even to the beard. Starts the tall bearded season. Neither large nor tall, but so charming and clean we feel sure it will become one of your pets....\$ .75

- COPPER BEECH** (Nesmith '50). M. (Ned Le Fevre x Sukey of Salem.) Glowing henna-copper. Stunning .....\$1.50
- COPPER CANYON** (Tompkins '50). M.-L. 38 inches. (Arab Chief x Tobacco Road) x (Copper-clad). Large flaring copper, deeper at throat. ....\$7.50
- COPPER CASCADE** (Kleinsorge '40). M. (Treasure Island x Far West.) Wide, rich brown. Net .....\$ .50
- COPPER GOLD** (H. F. Hall '52). M. (Yel. sdlg. x brown-tan sdlg.). Gold-copper blend. ....\$4.00
- COPPERHEAD** (Reinhardt '54). M. 32 inches. (Mexican Magic x Susitna Sunset). Bright copper-brown self, yellow flush in falls. ....\$8.00
- COPPER MEDALLION** (Schreiner '51). M. (Bryce Canyon x Sunset Serenade.) Large coppery, penny-bright flower. Holds its color and shape. Grand blood for rich colors. H.M. '53. ....\$3.00
- CORDOLON** (Schreiner '53) M.-L. 42 in. (Gypsy Rose x Alpine Glow.) Luscious blended rose. ....\$5.00
- CORDOVAN** (Kleinsorge '46). M. (314 x Bryce Canyon.) Coppery-brown of unusual finish. Splendid parent for reds and browns. H.M. '47, A.M. '51. ....\$1.00
- CORONATION GOLD** (H. F. Hall '52). M.-L., 40 inches. (Y.40 x Francelia.) Heavy substandard deep golden-yellow .....\$8.50
- CORONATION RED** (H. F. Hall '53) M.-L. 36 in. (Color Sergeant x Garden Glory.) Grand red, and such ROYAL BLOOD! H.C. '52. ....\$5.00
- CORONATION TAPESTRY\*** (Craig '53) M. 36 in. (Gay Senorita x Joppa Parrot.) Novel and striking as some rich Persian tapestry in mahogany, rose and brown. H.M. '55. ....\$7.50
- CORPORAL MARY** (Graves '49). M. (Snow Carnival x Katherine Larmon.) Very large, full cream-lemon with light area over falls. Heavy yellow beard. Top quality. Personality plus! H.M. '49 .....\$2.00
- CORSAGE** (Watkins '55). E.-M. 24 inches. (Katherine Larmon x Ola Kala) x (Sib). Novelty white with no two petals or flowers marked and flecked alike with bright yellow. ....\$6.00
- COTTON CANDY** (Henry Sass '53). M.-L., 36 in. ((The Red Douglas x Prairie Sunset) x (sdlg. of Amenti x Prairie Sunset)) x (Flora Zenor x Hall's 42-05). Light shell pink with pink beard, flaring form, 3 branches, 12 buds. A good parent for pink. ....\$3.00
- COUNTY BUTTER** (Henry Sass '53). M.-L., 36 in. (Sable x Starless Night) x ((Snowking x 144-38) x Ola Kala). Heavy-substandard deep butter-yellow with richer beard. Unusual pedigree. Could be useful for reds, plicatas, pinks and yellows. H.M. '54. ....\$3.50
- COUNTRY LASS** (M. Walker '47). E.-M. 38 inches. (Purissima x Rameses) x (China Maid). Ruffled rose-pink blend. Blood refreshment for PINKS. H.M. '47. Net. ....\$1.00
- COURTESY** (Tompkins '50). M. (Blue Shimmer x Lovely Day) x (And Thou). One of the top ranking blue-whites with a heavy blue beard. Net .....\$1.00
- COURT HERALD** (Stevens '52). M., 38 inches. ((Golden Majesty x Golden Hind x Firelight)) x ((Golden Majesty) x (Naranja x Redmayne)). Vibrant, rich, burnished gold. ....\$2.50
- COURTIER** (D. Hall '47). E.-M. (42-10: Golden Eagle x 39-62) x (42-05: 40-34 x 39-62). Deep pink color. One of the finest parents in this color class to date. Net. ....\$1.00
- CREAM CHIFFON** (Innes '54). M. 38 inches. Blue Rhythm x Ruth). Canary yellow standards, cream falls, yellow at hafts. ....\$4.00
- CREAM PINK** (Norton '52). M. 30 inches. (Chantilly x Dream Girl). Laced pink with violet in falls. Small, but should go well with large pinks, and may be very useful for lacing. Pedigree furnished by Alexia Gerberg. She knew the seedling while under number. ....\$1.25
- CREPE SUZETTE** (Whiting '54). M. 36 inches. (Tea Ross x Hall's 42-05). Crepe-textured light pink. ....\$5.00
- CRESCENDO** (Tompkins '55). M.-L. 38 inches. (Manana x Garden Glory). Deep crimson-ox-blood red. Broad, smoothly finished and perfect branching. Can be nothing but a great breeder for REDS. H.C. '54, H.M. '55. Net \$25.00
- CRISPETTE** (Schreiner '54). M.-L. 36 inches. (Harriet Thoreau) x ((Angelus x ?) x (Matula x Sch. 8-37). Very wide, ruffled, pearly-orchid blend. H.M. '55 .....\$10.00
- CRITERION** (G. Douglas '51). M.-L. (Extravaganza x Wabash.) Sister to Gaylord, and a very easy parent. A fine new addition to the amoenas. H.M. '52. ....\$5.00
- CUSTARD** (Craig '50). M. (Rich Raiment x Mitchell 41-55.) Yellow plicata daintily marked with cinnamon. Really very nice. ....\$1.00
- CUTIE PIE** (See Instructions)
- DAFFY** (DeForest '47). M. (Adelanto x Tiffany.) Unusual, different! No two falls brushed or marked alike and it produces this quality in many of its seedlings. ....\$1.25
- DAMASCUS BLADE** (C. G. White '53). (Probably from Quaker Mischief. Some Onco blood.) A really distinct and different blend of steel-gray and mauve pink. ....\$7.50
- DAME CAROLINE** (Randall '53) M. 38 in. (Lady Boscawen x Sea Gull.) White self of excellent substance and well branched stalks. Selected for trial at Wisley. Net. ....\$10.00
- DAME FASHION** (W. Marx '54) M. 36 in. (Cherie x Pink Formal.) Very pink, beautifully formed, somewhat ruffled, flaring flower. Net. ....\$30.00
- DANCING DEB** (Tompkins '52). M.-L., 38 inches. (Delilah x Sea Shell sdlg.) x (Jake.) Light heliotrope. Sleek and sparkling. H.M. '53. ....\$3.50
- DANUBE WAVE** (Schreiner '47). E.-M. (Anitra x Narain). Large, full, ruffled marine-blue. H.M. '48, A.M. '51. ....\$1.00

**DARK BOATMAN** (P. Cook '54). M.-L. 36 inches. (Black Forest x 12047: sdls. from Modoc, Black Wings, Sable). H.M. '54. Net.....\$20.00

**DARK CHOCOLATE** (G. Murray '54) E.-M. 38 in. (Tobacco Road x Grand Marshal.) A large, wide, flaring chocolate self with a few haft reticulations. Will be a marvelous breeder. H.C. '53, H.M. '54.....\$18.00

**DARK FIRE** (Tompkins '49) E.-M. 36 in. (Bandit x Ebony Echo.) Dark red with sure-fire blood for this color breeding. Net.....\$1.50

**DARK MELODY** (Henry Sass '51). M. (((Midwest Gem x Dore) x (Prairie Sunset)) x (Flora Zenor))) x (Aleppo Plain x Improved Ruth Pollock-type.) Stunning blended plicata of deep livid purple with a brown beard. 36 inches.....\$2.00

**DARK TOWER** (Mitchell '50). M. (Snow Flurry x Chivalry.) Superb ruffled blue of Chivalry's coloring. Grand stalk with excellent branching. Will be a great parent for blues, whites—and ruffling .....\$2.00

**DAWN PINK** (Nesmith '53). M.-L., 38 inches. (Barbara Luddy x 43-25A) (x Courtier). Bi-tone of shell-pink and azalea pink. H.M. '53. Net. \$7.00

**DAWN REFLECTION** (Stevens '48). M., 36 inches. ((Tiffany) x Miss Calif. x Sdlg: Rewa x New Dawn)) x (Madam L. Aureau.) Huge ivory plicata edged precisely in bright rose pink; standards suffused and etched a bright lilac-pink. Beautifully formed. Very fine addition to the plicata class .....\$2.50

**DAYDREAMER** (Tompkins '52). M. (Bandit x Rhapsody.) Standards burgundy and brown. Falls deep ruby-red infused brown and mahogany. Greatly underestimated. One of Tompkins' very best reds. Net.....\$1.00

**DEBORAH** (Roy Gorham '53). M. (Sunset Serenade x Tobacco Road.) Fine golden-brown blend. A good grower with dependable blooming habits .....\$3.00



Which to keep?

**DECEMBER ROYALTY** (Austin '51). M.-Rebloomer. A rich plush-like purple that will be an addition to the remontants and will be especially fine in warmer climates where fall and winter bloom is assured .....\$6.00

**DECORATOR** (Snyder '48). M. (?) Very tall peace-pipe red .....\$1.25

**DEEP MAROON** (Muhlestein '52). M. (Rubeo x Garden Magic) x (Garden Glory.) As smoothly finished as its parent Garden Glory, but a much deeper maroon color. Standards lighter than the falls. 30 inches—for the front of the border. A fine iris and a grand parent..\$6.00

**DEEP VELVET** (Salbach '39). M. (San Diego sdlg. x Modoc.) Rich, enameled purple. Splendid parent. Could be used to advantage with "blacks." A.M. '42 .....\$ .50

**DEFIANCE** (Tompkins '53). E.-M., 34 inches. (Manana x Technicolor.) Stunning smoothly finished brown-red self that does not burn or fade. H.M. '53. Net.....\$30.00

**DESERT SONG** (O. Fay '46). M. (Snow Flurry x be useful for breeding this color, yellows, Golden Eagle.) Large, quality cream. Should whites, blues and shell pinks. A.M. '49..\$1.00

**DESERT DUSK** (Nesmith). M. 36 inches. (Fora Campbell x Sequatchie) x (Miobell). Unusual and pretty blend that should breed good blends, reds and browns. Net.....\$1.00

**DESERT TAN** (G. Murray '54) E.-M. 40 in. (Sis. to Dark Chocolate.) A large flower of golden-tan. ....\$10.00

**DESERT TWILIGHT** (Miess '52). E.-M. (Sierra Snow x Ming Yellow.) Unusual enamel-finished blend. The picture will describe it better than words. H.M. '52.....\$7.50

**DIANEVA** (F. Cook '53). E.-M., 36 inches. (Blue Shimmer x Snow Velvet.) Somewhat on the order of Minnie Colquitt. A very dependable grower .....\$7.50

**DISTANCE** (P. Cook '46). M.-L. (Castalia x Santa Barbara) x (Great Lakes). Smooth blue effective in clumps. A.M. '49.....\$ .75

**DIXIE BELLE** (Milliken '48). E.-M. (Two sdls.) A beautiful ruffled white recommended only for the warmer sections for it is tender.....\$1.50

**DOLLY VARDEN** (D. Hall '50). M. (Fantasy x Courtier.) Large pink with overlay of salmon. Magnificent parent for pinks and orange-apricots. H.M. '50.....\$5.00

**DOROTHY KING** (See Introductions)

**DOWAGER QUEEN** (Craig '50). M. ((Acropolis x Destiny) x (Tiffany x self)) x (Inspiration). Very large red purple deeper at hafts and near the yellow beard .....\$2.00

**DOWN EAST** (Tobie '43). M. (Castalia x Santa Barbara) x (Great Lakes). Dark purple, proving highly useful for darks and blues. H.M. '43. Net .....\$1.00



**DREAM ALONG** (Muhlestein '50). M.-L. (Daybreak x Three Oaks.) Very large pink blend with a lot of quality. A good parent.....\$1.00

**DREAMCASTLE** (P. Cook '43). M. (From: Geo. J. Tribolet, Dominion, Windham, Mme. Cherie, Morning Splendor, Susan Bliss x Rameses.) Extremely wide orchid, and produces this quality in its seedlings. Use varieties with good branching. A.M. '48.....\$1.00

**DREAM DANCE** (C. Larsen '54) E.-M.-L. 36 in. (Involving: Red. sdlg., Happy Days, Moonlight, Candlelight, Mrs. V. W., Aurifero, El Cap., Grace Sturt., Los A.) x (Bryce Canyon). Light golden-tan self with a mother-of-pearl area in center of falls, making the flower lovely, yet difficult to describe. Mr. Larsen's Masterpiece. H.C. '53, H.M. '55.....\$15.00

**DREAMY** (J. Linse '53) E.-M. 38 in. (Snow Flurry x Cloud Castle.) Large ruffled white....\$6.00

**DRESS REHEARSAL** (Lapham '54) M. 36 in. (Redward x Pacemaker.) Beautifully formed, wide red, and a dandy from a specialist in this color .....\$10.00

**DRUM MAJOR** (G. Douglas '47). M. (Display) x (((Francesco x Jeb Stewart) x Soldano)) x (Gallant Leader))). Bold red of royal blood....\$1.00

**DR. WANLASS** (See Introductions)

**DUET** (Grant '42). M.-L. (Rhapsody x ?.) Unusual and charmingly different. Standards honey beige with pink flush. Falls violet bordered color of standards. Net.....\$ .60

**DUE WEST** (C. G. White '36). EM. (Purissima x Susiana.) A white iris that may be useful to use with things like Capitola and Joppa Parrot for an increased onco-look. Will set seed. ....\$1.00

**DUSKY NIGHT** (Whiting '48). M. (Missouri x Mata Hari) x (Sable). Dark purple of quality showing its superb blood. Net.....\$ .50

**EASTER BONNET** (Maxwell-Norton '44). M. (Morocco Rose x Alastor.) Rodenite pink edged gold. H.M. '46.....\$ .50

**EASTER GREETINGS** (Miess '55). E.-M. 36 inches. (Winter Carnival x Berkeley Blue) x (Cloud Castle). Flawless wide, flaring, perfectly formed white with warm, lush, yellow beard. Destined to be a great breeder for blues and whites .....\$15.00

**EASTERMOHR\*** (Weidner '53) M. 40 in. Wm. Mohr x Easter Morn.) Well branched very blue onco-blooded hybrid.....\$18.00

**EAST INDIES** (K. Smith '54). M. 41 inches. (Golden Days x Cascade Splendor). Smooth blend of coffee-and-cream overlaid iridescent violet or lavender .....\$18.00

**EBEN** (McKee '53) M. 36 in. ((Shiwasee) x (Mary Geddes x Helios)) x (Miogem). Rich mahogany blend. Net .....\$5.00

**EBONY ECHO** (Tompkins '48). M. (Cape Bon x Casa Morena.) Accent on form. Deep carmine with black-red overlay. Wide of parts. Top blood for reds. H.M. '49, A.M. '53.....\$3.50

**EBONY ISLE** (DeForest '49). M. (Ethiophe Queen x Storm King). Black-red of rare and unusual finish. Smooth! H.M. '50.....\$2.00

**EBONY QUEEN** (Sass Bros. '47). M. (Dark sdlg. x Sable.) Well branched, very dark black-purple. H.M. '47 .....\$1.00

**ECHO VALLEY** (Kerr '52). EM. (Ormohr x Wabash.) Hardly expected, this Minnie Colquitt-type plicata has a strong reblooming tendency. 34 inches. Very fertile pollen. H.C. '51..\$3.00

**ELAN\*** (White). E. (Sweet Alibi x Jocund.) One-fourth Onco blood. White.....\$ .50

**ELEANOR Z** (Muhlestein '55). E.-M. 38 inches. ((Sis. to Gold Ruffles x Spindrift) x (Pink Formal)) x (Party Dress). True pink with depth of color, substance and good form.....\$8.00

**ELIGIBLE** (Snyder). M. (Dreamland x Sdlg.) Fine new dark red.....\$3.00

**ELIZABETH OF ENGLAND** (Miles '46). M. (Typhoon x Lagoon.) Exquisite light azure blue that holds its color. The parent of Miles' 1952 introduction, Vandabeth. H.M. '52.....\$2.00

**ELLA CALLIS** (H. P. Sass '42). M. (2-34 x 32-28: Midwest Gem x Prairie Sunset.) Stunning big yellow brushed orange. Falls have an overlay of orange-brown. Protect from strong, full, sun .....\$ .75

**ELMOHR\*** (Loomis '42). M. (Wm. Mohr x H 22.) Huge mulberry purple with all the magnitude and glamor of the largest tall bearded iris with the added charm of the full-flowered oncocyclis. Produces seed. Dykes Medal '45. ....\$1.00

**EL PASO** (Kleinsorge '49). M. (Tobacco Road x Goldbeater.) Lively golden-brown. Rich blood! H.M. '50 .....\$1.00

**ELSA SASS** (H. Sass '39). E.-M. (Tiffany x Orloff.) The first lemon-ice yellow. Still lovely when well grown. Splendid parent for this color and rich yellow plicatas. A.M. '41.....\$ .60

**EMPRESS EUGENIE** (D. Lyon '52). M. (Char-Maize x Cordovan.) Rich empire yellow self. A top quality flower that will be great for breeding reds, browns, creams, whites, blends and possibly even pink. C. of C. '51, H.M. '54..\$2.50

**ENGRAVED** (Craig '52). E.-M. (Mariposa Mia x Capitola.) Violet- and pearl-gray with overall pattern of neutral gray veins. Different, and a charmer. H.M. '53.....\$7.50

**ENSIGN PEAK** (Roy Gorham '52). M. (Solid Mahogany x Casa Morena.) Large, wide rich deep maroon-red of impressive proportions and quality. We like it very much and know it will be a superb breeder. Net.....\$3.00

**ENVOY** (DeForest '49). M. (Ethiophe Queen x Sass sdlg. 41-83.) Near black. Standards glow with red tones. Praised from every quarter...\$2.00

**ERNELL** (Murdock-McKee '53) M. 36 in. (Lights On x Redwyne.) Lightest shade of red. Great breeding material for this color.....\$5.00



My green thumb?

**ERREY'S BEACON** (Errey Bros. '53) M. 38 in. (Persian Prince x Gay Senorita.) Introduced as Beacon in Australia. Bright and showy variegata with some haft markings. ....\$5.00

**ERREY'S FIREFLAME** (Errey Bros. '53) M. 36 in. (Monadnock x Winston Churchill.) Rich red-dish-blend. Fine blood for breeding this color and reds .....\$7.50

**ERREY'S SURPRISE** (Errey Bros. '52) E.-M. 36 in. (Painted Desert x Grand Canyon.) An odd blending of violet and tan, and one I very much like .....\$7.50

**ESCAPADE** (Tompkins '52). M.-L., 36 inches. (Tunisian Gold x Cascade Splendor.) Glowing orchid with band of gold around standards and falls .....\$5.00

**ESQUIRE** (Lothrop '45). M. (L 8-40 x Brunhilde.) Rich medium-deep purple with texture lines. Beautiful form and branching. Parent of Ben Bolt. H.M. '47.....\$1.00

**ESTATE** (Benson '49). M. (Birchbark x Bruno.) Wide chaste white self with superb substance. For the front of the border. Blood for whites, blues, reds, blends and cream.....\$1.00

**ETCHING\*** (Craig '52) E.-M. 32 in. (Mariposa Mia x Capitola.) Different nickel-gray with "onco" veining .....\$3.00

**EVA SLOAN** (E. Faught '53). M., 36 inches. (35 H 1 ruffled yellow sdg. x Illinois Sunshine.) Beautiful cream and white of lovely form and substance .....\$12.00

**EVENGLOW** (Clevenger '48) M. Violet, a little deeper than Helen Fitzgerald. One of the largest flowers among the T.B. iris. Net....\$1.00

**EVENING STAR** (Corey '55). M.-L. 35 inches. (Snow Flurry x Golden Treasure) x (Daybreak x Midwest Gem). Stunningly perfect is this quiet lemon-cream self with flaring, waved falls. H.M. '55. Net.....\$20.00

**EVENSONG\*** (Frazee '50—now Mrs. Jacobson). M. (N. J. Thomas x sdg.) Unusually wide and full. We predict a great future for this lovely Mignon and Patriarch purple iris. Nothing quite like it. Will set some seed. H.M. '50.\$2.00

**EXOTIC** (J. Linse '54) M. 48 in. (Prairie Sunset x Painted Desert) x (Sultan's Robe). Ruffled brilliant tan-rose suffused with gold. Ruffled styles and heavily lined hafts.....\$7.50

**EXTRAVAGANZA** (G. Douglas '41). L. (Adios x Cortez.) Cream standards, red-purple falls. Exciting parent for neglecta and amoena breeding. A.M. '47.....\$1.00

**FABIOLA** (M. Wallace '54) M. 32 in. (Sdlg. of FAVORI.) Rich magenta or grape-purple. Should go nicely with things like Patience and Brilliant Rose .....\$5.00

**FABULOUS KATE** (Muhlestein '50). M. (Late Sun x Radiant) x (Pink Formal). Very large medium yellow with delightful form. There are some brown lines on the falls when first opened, but these soon clear away after a few hours. We think this will be highly useful for breeding pinks, blends, yellows and new colors associated with the tangerine beard. Highly fertile pollen. H.M. '52.....\$2.00

**FAIR DAY** (McKee '49). M. ((Miobelle x Misty Rose) x (Moontide)) x (Moontide). Very wide, heavy-substanced yellow amoena in the Pinnacle color range. Will be a superb parent for this color as well as rich yellows, blends or reds. H.M. '49.....\$1.50

**FAIR ENOUGH\*** (C. G. White '35). E.-M., 38 inches. (Purissima x I. susiana.) A blue sister to Due West which I like better. It will set seed with ease and produces fine seedlings. I have several from it by Hoogie Boy and another I. hoogiana seedling that please me very much. Rather think if it were crossed with Capitola, Joppa Parrot or other fertile oncohybrids some unusual things would result. Net .....\$2.00

**FAIRY FANCY** (Henry Sass '53). M., 36 inches. (Pretty Pansy x ?.) A little richer than its parent. If you like Pretty Pansy you will surely like this fine, bright, fancy done in somewhat the same tones of white and purple. I made notes on this as a seedling in 1950 as one I particularly liked .....\$3.50

**FAIRY FOAM** (Mitchell '48) 34 in. (Undoubtedly Sacramento-Tiffany-Orloff lines.) White ground plicata with a lot of green in its makeup. H.M. '48 .....\$1.50

**FANCY FEATHER** (Muhlestein '52). M.-L. 36". (Rare Marble x 46-49A: Salar x Gold Ruffles.) Blended yellow-tan standards. Falls yellow bordered bright mahogany red. A very striking plicata and a good breeder.....\$5.00

**FANCYWORK** (Craig '51). E.-M. ((Tiffany x Los Angeles) x (Sib.)) x Capitola). Fancy, Mohr-type flower and veining. Burgundy over lighter ground. 40 inches tall.....\$7.50

**FANTASIA** (Tompkins '49). M., 38 inches. (Casa Morena x Mulberry Rose.) Blended shades of rich violet, rose and mulberry in a massive ruffled flower. Net.....\$1.00

- FANTASY** (D. Hall '47). M. (40-97): (Lullaby x 35-40: Dauntless x Rameses) x 39-62: ((36-1: W. R. Dykes x Morocco Rose) x Morocco Rose)). Lovely orchid with tangerine beard. Parent of Cherie and other new pinks. A.M. '49....\$2.00
- FAR HILLS** (J. E. Wills '49). M. (Melanie x Copper Rose.) Deep orchid-pink, smooth and full. Sturdy 38-inch stalks, well branched.....\$1.00
- FIRECRACKER** (D. Hall '43). M. (Orloff x Elsa Sass.) Very bright yellow and red plicata. Splendid parent. H.M. '43.....\$1.00
- FIRE DANCE** (O. Fay '47). M. ((Elsa Sass x Orloff) x (sister sdg.)). Lovely, heavily marked, red plicata. Would like to see seedlings from this and new plicatas.....\$1.50
- FIRE KING** (H. E. Sass '54) E-M. 36 in. (((Oscar) x (El Tovar)) x (Jumbo x King Tut))) x (Persian Prince). Brilliant variegata.....\$3.50
- FIRST VIOLET** (DeForest '52). M., 38 inches. (Chivalry x Spanish Peaks.) Manganese violet with blue undertones giving the impression of a rich violet self. Grand. H.M. '53, A.M. '55. Net .....\$15.00
- FLAMBOYANCE\*** (Tompkins '52). M., 36 inches. ((Sonatine) x Veishea x Copper River)) x (Mulberry Rose.) Huge ruffled, broad mulberry, violet and rose. Just a touch of Wm. Mohr blood. One of Tompkin's best.....\$3.50
- FLAMINGO BAY** (Muhlestein '53). E-M. (Salmon Shell x Pink Formal.) Name changed to this deeper, more distinct pink since the original 51-25 proved too like so many other pinks. This was No. 51-6.....\$10.00
- FLANDERS** (Tompkins '51). M. 38 inches. (Aria x Matador). Dark ruby-red. Net.....\$1.00
- FLORA WHITING** (Whiting '53). M.-L., 40 inches. (Missouri x Gloriole) x (Belmont). True lobelia-blue with white beard. H.C. '50.....\$1.50
- FLORETTA** (Whiting '53). M.-L., 24 inches. (Remembrance x Pink Reflection.) Delightful border iris in a mallow or orchid-pink. Fine blood refreshment for the shell pinks.....\$1.00
- FLURRY MOHR\*** (C. Rees '50). M. (Snow Flurry x Capitola.) Extremely large violet-purple. Standards a bit weak for such huge flowers. We discovered this makes a wonderful single-flower arrangement, or an ideal one to use for flat-dish work if the standards are bent down under the falls. If you cannot grow the Japanese Iris this is for you. It is breathtaking either in the garden or in arrangements if made into a "flat" iris. Your friends will be amazed.....\$1.00
- FLYING SAUCER** (Schreiner '53). M.-L., 38 inches. Plicata of a pure white ground and black-purple markings. Highly distinct and novel. Net .....\$1.50
- FOAMCREST** (C. O. Schirmer '53) E-M. 32 in. (White Goddess x Tiffany.) Cream and greenish-yellow bi-color. Good blood for greens, blues, whites and plicatas. Net.....\$3.00
- FORMAL LADY** (Rudolph '54) M. (Two raspberry-pink sdgs.) Raspberry-pink self. Fine parent. Net .....\$10.00
- FOR SURE\*** (J. Linse '53) E-M. 36 in. (Lady Mohr x Painted Desert.) Lady Mohr-type in deeper tones. ....\$10.00
- FORT TICONDEROGA** (K. Smith '48). M. (Orange Glow x Matula.) Colorful blend—one of the very best. Scarce. Net.....\$1.50
- FOXFIRE** (Fox '53). M.-L., 38 inches. (Bryce Canyon x Ola Kala.) Very rich yellow with light area below beard in falls. What blood to produce grand things in yellows, blends, browns and coppers. H.M. '53.....\$5.00
- FRANCES CRAIG** (Craig '52). M. (Snow Flurry x Capitola.) Perfection in a huge greyed lavender. H.C. '51, H.M. '53, A.M. '55.....\$8.00
- FRANCES KENT** (DeForest '51). M. (SQ 72) x (Melitza x Pink sdg.) Light apricot, cream and chartreuse. Deep tangerine beard. Haft flushed pink. Here is one that is truly distinct. H.M. '52, A.M. '54.....\$5.00
- FRANCIE CRANDALL** (Naylor '53). E-M. (Snow Flurry x Leilani.) White with pearled tones throughout .....\$7.50
- FRIVOL** (Whiting '54). M.-L. 36 inches. (Chantilly x Lavender and Gold Lace). Frivolously laced and frilled rose and gold blend. Great blood for laced things. Net.....\$3.00
- FROLIC** (Schreiner '52). M.-L., 36 inches. (Firecracker) x (Magic Carpet x Tiffany). Richest yellow-ground plicata marked deep brown. Stunning .....\$6.00
- FRONTIER DAYS** (Tompkins '53). M., 38 inches. (Bandit x Technicolor.) Bold rich red....\$10.00
- FRONT GATE** (Guy Rogers '55). E-M.-L. 36 inches. (Helen McGregor x Sylvia Murray). Beautifully flared, ruffled and rounded flowers of ideal form and substance. A great new addition to the whites. Net.....\$15.00
- FROST GLINT** (Whiting '51). M.-L. (Vatican Purple x West Point.) Cold blue-white of superb substance. Wonderful breeder. H.M. '51.\$1.00
- FUCHSIA** (D. Hall '51). M. (Tally Ho x Courtier.) New Fuchsia-orchid with tangerine beard. Will be useful with taller, weaker-stalked pinks and orchids. H.M. '53.....\$3.50
- GALA FINALE** (DeForest '50). E-M. (Vision of Mirza x Firecracker.) Yellow heavily overlaid Indian red, and appears, from a distance, to be red. Top blood for plicatas. H.C. '49.....\$2.00
- GAIL** (See Introductions)
- GALLANT KNIGHT** (Tompkins '53). M.-L., 38 in. (Prairie Fire x Garden Glory.) Ruffled flower. Standards red-brown, falls velvety chocolate-red or mahogany. H.C. '51.....\$5.00
- GALLANT LEADER** (Wiesner '39). M. (Morning Splendor x Germaine Perthuis) x (Depute Nomblot). Fine wide red-purple. Quality blood for reds. The parent of Bellerive and other good seedlings. H.M. '39.....\$ .75



- GALLANTRY** (Whiting '45). M. (Winneshiek x Mata Hari.) Ruffled medium-deep blue reminiscent of Chivalry.....\$ .75
- GARDEN GLORY** (Whiting '43). M.-L. (The Red Douglas x Garden Magic.) Accent on beauty of form and finish. Red-purple, smooth and glorious. Proving a delightful parent. A.M. '47 .....\$1.00
- GARNET GLOW** (Henry Sass '51). M., 38 inches. (From seedlings, reddish-blends, including Prairie Sunset and Midwest Gem blood.) Unusual wine-purple self with brownish-red tangerine beard. H.M. '52.....\$4.00
- GAY BLADE** (Muhlestein '51). M. (Arab Chief x 45-12: E. B. Williamson x Prairie Sunset.) Bright orange-tan .....\$1.00
- GAY BORDER** (DeForest '49). E.-M. (Tiffanja x Sister to Patrice.) White plicata evenly bordered maroon. H.M. '49. Net.....\$1.00
- GAY HEAD** (Knowlton '54) M. 36 in. (Mary Vernon x Wabash.) Lively and striking variegata blessed with quality. A fine addition to this limited class. H.M. '54.....\$20.00
- GAY LAVINIA** (Schreiner '54). M.-L. 38 inches. (Inspiration) x (32-46 x Cherry Flip). Lovely white with tangerine beard.....\$10.00
- GAYLORD** (G. Douglas '50). L. (Extravaganza x Wabash.) Large new amoena in heavy demand. H.M. '49.....\$7.00
- GAY ORCHID** (Muhlestein '49). E.-M. (Nylon x Golden Eagle.) Large flaring orchid with tangerine beard. Splendid parent for this color, pinks and salmons. H.M. '49.....\$1.50
- GAY SENORITA** (Salbach '44). M. (Alta Calif. sdg. x Miss Calif.) x (Happy Gift sdg.). Large variegata, falls heavily lined with chestnut. Produces unusual seedlings. H.M. '45...\$1.00
- GAY SPRING** (Knowlton '53). M., 38 inches. (Gold-beater x Ola Kala.) Golden-yellow self, brilliant in the garden. H.C. '51.....\$7.50
- GAZA\*** (Jory '49). E.-M. (Grace Mohr sdg. x Capitola.) Large Mohr-type clay-pink...\$1.50
- GEMS OF TOPAZ** (Wilson '48). E.-M. (Prairie Sunset x Tobacco Road.) Heavy substantanced topaz colored blend. Should produce rich seedlings .....\$1.00
- GENERAL PATTON** (Kleinsorge '47). M.-L. (310 x Bryce Canyon.) Deep red-copper. Somewhat slow of increase here, but fine color and breeding possibilities for blends and reds. H.M. '47 .....\$1.50
- GENEROUS\*** (Muhlestein '55). E.-M. 24-36 inches. (Utah Sunset) x (49-2: Elena Choosing x sdg.: Zebulon x Golden Eagle). Extremely large golden-russet. Fertile both ways. Could be useful with other onco-blooded iris.....\$10.00
- GENE WILD** (Craig '52). M.-L. (Rich Raiment x Joseph's Mantle.) Simply stunning is this warm white and old rose fancy plicata. One of Craig's very best. H.M. '54.....\$10.00
- GENTLE FLORENCE** (C. Taylor '47). E.-M. (Snow Flurry x Violet Symphony.) Good blue-white with better stalk than its parent S. F. Useful blood for blues, violets and whites. H.M. '47 .....\$1.50
- GIBSON GIRL** (Gibson '50). M. Rebloomer. (Madam L. Aureau x Tiffany.) A lovely plicata that is a SURE rebloomer. Net.....\$1.00
- GILT EDGE** (Whiting '41). M. (Happy Days x Matula.) Yellow bi-color. Falls have light area in falls. Proving a dramatic parent for many colors .....\$ .75
- GINGER** (Schreiner '53) E.-M. 36 in. (((Bryce C.) x ((P. Sunset) x (Aubanel x 38-36))) x Casa Morena). Sparkling ginger-tan or brown. Top blood for this color, blends, coppers and reds. ....\$4.00
- GLADY'S MONCRIEF** (Aylett '44). E.-M. (Oregon Sunshine x Golden Hind.) Done in the manner of Pinnacle. Looked very good here last year and should be highly useful for hybridizing purposes .....\$1.50
- GLAD TIDINGS** (Whiting '47). M. (Amitola x Copper Piece) x (Amaranth). Huge, wide wax-like yellow with horizontal falls. Net...\$1.00
- GLISTENGLOW** (Muhlestein '49). E.-M. (Snow Flurry) x (Genevieve Serouge x Mount Cloud). Very wide, heavy-substantanced white. Enough ruffling and character to give it a strong personality. Branching rather poor, its only fault. H.C. '47 .....\$1.00
- GLISTENING COPPER** (Muhlestein '53). M.-L., 32 inches. (Sister to Utah Sunset.) Brilliant, gay, smoothly finished copper. A remarkable parent. H.C. '51.....\$8.00



Oh—excuse me!

- GLOWING AMBER** (Craig '53) M. 36 in. (Joseph's Mantle x Rich Raiment.) Golden amber overlaid with a smoky umber and sepia. A true fancy. H.M. '54.....\$10.00
- GOLDBEATER** (Kleinsorge '44). M. (Rebellion x Naranja) x (Far West). Richest yellow. Proven fine parent for blends and yellows, but should be equally good for red breeding. H.M. '45, A.M. '51.....\$ .75
- GOLD DUST** (Salbach '52). M. 36 inches. (Yel. Sdlg. x Plic. Sdlg.). Bright yellow plicata flushed and dotted deep brown. Net.....\$3.00
- GOLDEN ALPS** (Brummitt '55). M.-L. 36 inches. (Admiration x ?). Very smooth, bi-colored yellow—almost an amoeana. Falls have a slight ruffle, giving it distinction. See front page color arrangement. Selected for trial at Wisley. ....\$12.00
- GOLDEN BUTTERFLY** (Austin '54). E. 20 inches. (Ola Kala x I. hoogiana). Yellow hybrid with white stripe down center of falls.....\$6.00
- GOLDEN CORONA** (Crosby '55). M. 36 inches. (Lancaster x Daybreak) x (Pink Formal). Bright and clean yellow and white bi-color. Falls edged the yellow of the standards.....\$10.00
- GOLDEN EPAULETS** (Grant '46). M. 36 inches. (Sunday Best x Chosen.) On the order of Mystic Melody with deeper hafts. Should be most useful as a breeder for the "yellow amoenas." Net .....\$1.00
- GOLDEN FLASH** (Noyd '55). E.-M. 36 inches. (Midwest Gem x Heritage). Yellow with tangerine beard. This should produce laced seedlings, salmons, pinks and other interesting colors. ....\$10.00
- GOLDEN HAWK** (K. Smith '51) M. 40 in. (Cascade Splendor x (1-53 x Spun Gold). Large and imposing medium yellow. Blood here for yellows, blends, creams, etc. H.M. '52.....\$18.00
- GOLDEN GLEAM** (Miess '51). M. (Tiffanja x Tobacco Road.) Dandelion yellow self with lines in falls indicating its plicata blood. A very distinctive iris. H.M. '52.....\$4.00
- GOLDEN PLOVER** (DeForest '50). M. 36 inches. (Calderilla x Tobacco Road). One of the most attractive golden-brown blends. H.M. '51..\$3.00
- GOLDEN RUSSET** (D. Hall '46). M. (Invictus x 38-52) x (Golden Eagle). Gigantic russet that will simply "stun" visitors when well grown. Fine blood for this color, yellows, pinks, and possibly reds and variegatas. H.M. '47..\$1.50
- GOLDEN SHADOWS** (C. Rees '52). M. ((Nativitate x Happy Days) x (King Midas x Happy days)) x (sister.) Huge 6¾-inch blooms of warm white having an outpouring of gold through center. Should be great with yellow amoenas. 40 inches .....\$4.25
- GOLDEN SUNSHINE** (Schreiner '52). M. 38 inches. A clear, pure, true yellow neither on the orange or lemon-toned side. A fine addition to the yellow class. H.M. '54.....\$5.00
- GOLDEN SYMPHONY** (Horton '44). V.L.- (Pluralbelle x Rameses.) This will close the iris season with a very colorful show. Yellow standards—lavender-blue falls.....\$1.75
- GOLDEN TWILIGHT** (Tompkins '53) M. 38 in. (Cascade Splendor x Honeyflow.) Wide, ruffled, golden apricot blend. Great blood lines!..\$7.50
- GOLDEN VANITE** (H. Randall '53) M. 36 in. Large free-flowering bright yellow.....\$7.50
- GOLD RUFFLES** (Muhlestein '47). M.-L. (Mary Rich Lyon x Midwest Gem.) Large heavily ruffled medium yellow. Some lines at the haft, but quite a lovely flower nevertheless, and a remarkable parent for pinks, creams, blends and yellows. Truly a great parent and an even better grandparent. H.M. '48.....\$1.00
- GOLD SMOKE\*** (S. Clarke) E.-M. (Anita Catherine x ?—probably Tobacco Road or related blood.) Very light golden russet with a slight suffusion of soft lavender below a most unusual broad tannish beard. Some ruffling and lots of substance make it unusual.....\$5.00
- GOLD SOVEREIGN** (Whiting '49). M. (Ola Kala x Rocket.) Simply stunning is this richest orange-yellow. Top blood for vivid colors in yellow, orange and possibly reds. H.M. '50, A.M. '53. ....\$2.00
- GOLD SPLENDOR** (Murray '55). E.-M. 36 inches. (Sister to Dark Chocolate). Large bright yellow of quality. Should be a wonderful parent for deep yellows, blends, coppers, browns, and possibly reds. Net.....\$10.00
- GOLD TORCH** (Muhlestein '55). M.-V.L. 36 inches. (Matula x Gold Ruffles) x ((Ola Kala x (Golden Majesty x Spun Gold)). One of the brightest yellows out. Could very well produce ruffled and laced things. Was No. 51-87.....\$4.00
- GOOD AND PLENTY** (O. Fay '52). M., 36 inches. (44-44 x 44-23.) A white, and a blue self from a single seed. Will sell either SEPARATELY. Each.....\$4.00 Both.....\$7.50
- GOOD MEASURE** (Whiting '53). M.-L., 36 inches. (Ola Kala x Rocket). Brilliant, deep, cadmium yellow without an orange influence. Superb grower .....\$5.00
- GOOD NEWS** (Kleinsorge '46). M. (Mexico x Tobacco Road.) Glistening golden brown. Believe this is my favorite of such colors. H.M. '47. Net .....\$1.00
- GRACELLE** (M. Albright '55). E.-M.-L. 36 inches. (Dreamcastle) x (Sister to Pink Salmon x Pres. Pilkington). Smooth blend of pinkish-lavender. A big, wide, laced and ruffled flower on heavy stalks not perfectly branched. We saw some most unusual seedlings from this lovely iris crossed with Pink Enchantment and Mary Randall. Sure to be a marvelous parent for many colors although it appears to be quite dominant. H.C. '54, H.M. '55. Net.....\$20.00
- GRACIOUS LADY** (C. Taylor '52). EM. (Lake George x Great Lakes.) Large smooth blue with a delightful dip in the center of the falls. A grand pollen parent. 34 inches.....\$2.00
- GRAND CANYON** (Kleinsorge '41). M. (Treasure Island x Far West.) Rich plum and copper blend. Overlooked as a parent. Would suggest using Gypsy Rose, Cape Bon, Honeyflow, Casa Morena, Three Oaks, Dream Along, Sunset Road, Susitna Sunset. A.M. '44.....\$ .60

- GRAND MARSHAL** (Milliken). M.-L., 40 inches. (China Maid x Chosen.) Odd yellow with brown tones. A big, full, semi-flaring flower. A remarkable parent for browns, tans, blends, yellows, and possibly pinks and red. Net **\$1.00**
- GRATITUDE** (Snyder '50). EM. 40 inches. Rosy blue-bell self with light brown suffusion at the hafts. This hardly tells the story of an altogether distinct and delightful iris that will have wide appeal when it is distributed. A grand iris. H.C. and C. of C. '49.....**\$2.00**
- GRAY MOHR** (See Introductions)
- GREAT DAY** (Tompkins '53). M.-L. 36 inches. (Ebony Echo x Manana). Flaring, ruffled, rich glossy non-fading deep red devoid of haft markings. H.M. '53.....**\$15.00**
- GREAT LAKES** (Cousins '38). M. (Dominion sdlg. x Conquistador sdlg.) Quality blue that has been widely used as a parent and with great success. Dykes Medal '42.....**\$ .75**
- GREENBACK** (Murray '55). E.-M. 38 inches. (Purissima) x (Gloriole x Caroline Burr). Big, wide, green-white with quite green buds. Should be very useful in a green program and must be a good parent for whites.....**\$10.00**
- GREEN CHANCE** (Murray '55). E.-M. 40 inches. (Appointee x Green Pastures). CHARTREUSE bi-color. The falls have more actual green than any other T.B. iris I have seen. As the name implies it should be a good "green-chance" breeder.....**\$4.00**
- GREENGLOW** (Muhlestein '49). E.-M. (Sister to Glistenglow.) Very large, full greenish-chartreuse white. Should be highly useful for breeding toward greens or for creams, blues and whites. H.C. '48.....**\$1.00**
- GREEN IVORY** (Muhlestein '53). M.-L., 36 inches. (Desert Song x sister to Greenglow.) Very large, wide ivory with greenish cast. Flowers so large they have a tendency to touch one another, but if used with Spring Romance, Char-Maize, Spring Sunshine, and other branched varieties, should produce good seedlings.....**\$5.00**
- GREEN MOHR\*** (Muhlestein '51). M.-L. (Wm. Mohr x Chosen.) Strong greenish-chartreuse self—the falls having a slight lavender flush when first opened. Full "Mohr" shape. Will set seed. Won Seedling award Salt Lake City and C. of C. '50. H. M. '52.....**\$2.00**
- GREEN PASTURES** (Heller '47). E.-M. (Old Ironsides x Oregon Sunshine.) Yellow-chartreuse self. Form could be improved and may be a difficult grower in some sections—especially the mid-West, but of interest for hybridizing. Bluish-tipped beard. H.M. '47. Net.....**\$1.50**
- GREEN WHISPER** (Joyce Button '49). E.-M. (Matthorn x Jake.) An off-white from two recessive whites from plicata breeding. It should produce plicatas and lemon-yellows.....**\$2.00**
- GRASMERE** (K. Smith '53) M.-L. 42 in. (Keene Valley x Jane Phillips.) Ruffled pale blue, beard tipped white. With such breeding it cannot miss as a top-notch breeder. Net.....**\$5.00**
- GUIDING STAR** (Tompkins '51). M. 38 inches. (Damascus x Rocket) x Acadia x Damascus.) Richest lemon-yellow self including beard. Re-blooming tendency.....**\$2.00**
- GULF STREAM** (O. Fay '46). E.-M. (Dymia x Narain.) Very dark blue-black. Highly valuable for "black" breeding. Stunning. H.M. '46. Net.....**\$1.00**
- GUSSIE** (Corey '53). M.-L. (Chantilly) x Daybreak x Midwest Gem). Lacy-edged orchid with lemon beard.....**\$10.00**
- GYPSY** (Kleinsorge '45). L. (Rebellion x Naranja) x (E. B. Williamson). Wonderful variegata. Blood for this color, blends, reds and oranges. H.M. ....**\$ .60**
- GYPSY CLASSIC** (DeForest '51). M. Nightingale) x (Prairie Sunset x Tobacco Road.) Stunning new Brown. H.M. '52.....**\$4.00**
- GYPSY HEART** (Tompkins '54). E.-M. 38 inches. (Lamplit Hour sib.) x (Moonblossom x Wabash). Butter yellow standards, rich lavender falls.....**\$7.50**
- GYPSY ROSE** (Whiting '46). M. (Amaranth x Three Oaks.) Tall, well branched, red-copper blend. Rich and wide parts; a top parent. We bloomed some lovely things from it x Miogem. Finest blood for reds. H.M. '49.....**\$1.00**
- HALLMARK** (Hall '54). E.-M. 34 inches. (Two pink Sdgs.). Rosy pink self with red beard. H.M. '54.....**\$15.00**
- HALOLIGHT** (Schreiner '53) M.-L. 42 in. (Alpine Glow x Gypsy Rose.) Self blend of soft buff-tan.....**\$10.00**
- HAPPY BIRTHDAY** (D. Hall '52) E.-M. 36 in. (Melody Lane x Heritage.) Large, bright, full pink. H.M. '51., A.M. '54.....**\$5.00**
- HAPPY HEART** (Tompkins '53). M.-L., 40 inches. (Easter Gold x Ola Kala) x (Cape Bon x Sea Shell). Mr. Tompkins thinks this is as deep yellow as he has bred or seen. The flowers are broad and ruffled. It should produce wonderful yellows, blends and pinks.....**\$3.50**
- HAPPY MEETING** (D. Lyon '55). M.-L. 36 inches. (Lovelace x New Hope). An altogether lovely, clean and charming plicata of ivory white bordered lilac. H.M. '55.....**\$22.00**
- HAPPY TALK** (Mary Ollmann). M.-L., 36 inches. Elsa Sass x Coritica.) Flaring very yellow plicata, deep rosy-red edges.....**\$2.50**
- HAPPY VALLEY** (Miess '50). M. (Mountain Sky x Narain.) Lovely medium blue. Splendid breeding for blues—either dark or light.....**\$2.50**



- HARBOR BLUE** (Schreiner '54). M. 36 inches. (Jane Phillips x Quicksilver). A medium blue with lots of quality. Blood here for great blues and whites. H.M. '55.....\$12.00
- HARRIET BELLE RIGG** (Ricker '54). M.-L. 40 inches. (Three Oaks x Caroline Burr). Light wisteria-violet with lighter area at tip of golden beard. Net .....\$10.00
- HARLEQUIN** (Stevens '49). M.-L. 32 inches. (Sdlg x Tiffany.) This bizarre plicata will find lovers of iris coming back to it again and again. Silvery falls flare and have a veining and dappling of chocolate and purple.....\$1.50
- HAZEL REED** (Craig '50). M., 40 inches. (Prairie Sunset x Sultan's Robe.) Henna-brown with golden undertones. Superb blood for blends, reds and browns. Net.....\$4.00
- HEADLANDS** (Craig '50). M., 40 inches. (Acropolis x Destiny) x (Great Lakes). Looks to us to be a larger, taller, better branched Chivalry. Really very fine and commanding.....\$2.50
- HEADLINES** (Brummitt '54). M.L.-V.L. 36 inches. (Extravaganza x Louise Blake). A stunning addition to the amoeana-neglecta class. Standards have a blue cast when flower first opens, but fade to white shortly thereafter. A fine iris and a good one to extend the late season. Selected for Trial at Wisley (England). Net .....\$20.00
- HEART'S DESIRE** (J. Wills '50). E.-M., 38 inches. (Copper Pink x True Love). Large, wide bitoned red. Could be useful for Amoeans with red falls, reds, yellows and coppers....\$3.00
- HEATHERLANDS** (Craig '53) M. 38 in. (Joseph's Mantle x Royal Band.) Fancy heather and wood-violet plicata. Falls strikingly striated with white. Re-blooms in mild climates..\$5.00
- HEATHER ROSE** (D. Hall '50). M. ((44-41: (42-26: Gay Troubadour x Mandalay) x (Overture)) x (Courtier.)) The name describes the color—a large flower of quality. Will be a fine producer of many interesting colors in the new race of pinks, orchids and salmons. H.M. '51....\$1.50
- HEBRON\*** (Jory '49). E.-M. (Grace Mohr sdlg. x Capitola.) Honey brown with full Mohr shape. ....\$2.00
- HEIGHO\*** (Craig '49). M. 38 inches. (Purissima x Capitola). Violet self with a suggestion of a signal patch at the beard. Vigorous.....\$1.00
- HELEN COLLINGWOOD** (K. Smith '49). M. (Extravaganza x Louise Blake.) Beautiful, superb neglecta. Almost an amoena—will be highly useful for hybridizing, surely. H.M. '50. A.M. '52 .....\$4.00
- HELEN FITZGERALD** (H. Thorup '48). E.-M. (Purissima x Wasatch) x ((Dolly Madison x W. R. Dykes) x (Souv. de Mme. Gaudichau x Ricardii)). Smooth lobelia violet self. Such self colored iris are rare. This is a very large flower. Superb as an exhibition variety. H.M. '49 .....\$1.00
- HELEN KENNEDY\*** (F. Kennedy '53). E.-M. (Snow Flurry x Luna.) Blue with a white beard. A wide, full flower. Should be most interesting to use with other Onco and regelia-blooded iris. Net .....\$5.00
- HELEN LOUISE** (Lapham '52). M. (Barbara Luddy x Paradise Pink.) Deep salmon-pink, red-tangerine beard. H.C. '51.....\$5.00
- HELEN MCGREGOR** (Graves '46). E.-M. (Purissima x Cloud Castle.) Superb light blue. Does fade in hot sun, but if planted in partial shade is magnificent. A wonderful exhibition flower, and will undoubtedly go down in history as a great breeder for blues and whites. Dykes Medal '49 .....\$1.00
- HELEN MCKENZIE** (Graves '50). M. (Franconia: Alba Monte x Snowking) x (Mt. Jefferson: Snow Carnival x Cloud Castle). Pure white—not a touch of off color. Highly praised. H.M. '50 .....\$3.50
- HELLEBORE** (C. Taylor '53). M., 38 inches. (Gentle Florence x Tobacco Road.) Rich hellebore-red brown. Perfection of form, substance...\$10.00
- HERITAGE** (D. Hall '49). M. (Tally Ho x Courtier.) Deeper than Cherie. Produces tailored seedlings. H.M. '49, A.M. '51.....\$2.50
- HIGH COMMAND** (Long). M. (Eternal City x Louvois.) Very large brilliant, different, variegata. Splendid. A limited supply.....\$1.00
- HIGH FASHION** (See Introductions)
- HIGH HEAVEN** (Plough '54) M. 38 in. (Snow Flurry x Great Lakes.) Wide, heavily sub-stanced quality light blue with blood to produce the greatest.....\$15.00
- HIGH SEAS** (Corey '52). M. (Snow Flurry x Cloud Castle.) Impressive is the word for this truly magnificent ruffled silky blue-white on 40-inch well branched stalks. The wide flowers will be beautiful in any company. A superb show specimen and can't miss as a breeder for blues and white. H.C. '51, H.M. '52.....\$5.00
- HI TIME** (D. Hall '50). M. (42-07: Golden Eagle x 39-62) x (Premier Peach). Lovely golden apricot self. One of Hall's best. We think it holds great promise as a breeder, and of course it has good garden value. H.M. '50.....\$2.00
- HIGH TOR** (Roy Fielding '52). M., 40 inches. (Snow Flurry x Azure Skies.) Huge ruffled chicory-blue, falls slightly darker than standards. Floriferous and very fragrant. H.C. '51. H.M. '52. Net.....\$3.50
- HIT PARADE** (D. Hall '47). E.-M. (Sister to Courtier.) Large pink with deep tangerine beard. Parent to the new Ballerina.....\$1.00
- HONEYFLOW** (Tompkins '44). M. (Aztec Copper x Veishea.) Smooth meadowsweet rose, brushed copper. Proving a remarkable parent for rich blends, coppers and tans. H.M. '46.....\$ .75

- HONOR BRIGHT** (DeForest '51). M. (Tiffanja x Firecracker.) Crome yellow ground plicata, with center flush of orange. White patch in falls. H.M. '51.....\$2.00
- HONOR GUEST** (Dozier '53). M., 38 inches. (Amigo x Wabash.) A fine neglecta that is very vigorous and hardy. Should be a good parent .....\$1.00
- HOOGIE BOY\*** (Muhlestein '49). E. (I. hoogiana, regelia) x (Genevieve Serouge x Salutation). Will start the bearded season. Wisteria-violet brushed gold at hafts. Gold beard. Fertile pollen and sets some seed. H.M. '49.....\$2.00
- HUMMING BIRD** (Knowlton '52). M. (Snow Flurry x Daybreak.) Buff and white bi-color marked with the distinction that Snow Flurry bequeaths to her children. H.M. '52.....\$4.00
- HUNT MOHR** (See Introductions)
- HURRICANE\*** (Craig '9). M. (Purissima x Capitola.) Large powder blue sometimes flecked with deeper blue. H.M. '49.....\$2.50
- HUSH-A-BYE** (Tompkins '55). M.-L. 36 inches. ((Shah Jehan x Burning Bronze) x Lamplit Hour) x (New Era). Ruffled amoeana. White standards, falls blend of squill-blue and chartreuse giving appearance of Nile-blue.....\$12.00
- HY BLAZE** (H. F. Hall '52). M., 40 inches. Chrysanthemum-crimson standards, oxblood-red falls bordered color of standards.....\$5.00
- IB-MAC** (Van Tubergen '10). E., 12 inches. (I. iberica x Macrantha.) Full, globular violet with dark signal patch below beard. Parent of Capitola, Peshawar and others. Pollen very fertile. Scarce. Net .....\$2.50
- ICE CARNIVAL** (Watkins '54). M.-L. 38 inches. (Jane Phillips x Mt. Jefferson). Frilled and ruffled flowers of great charm and quality. Standards azure-blue, falls white. This with Sea Lark, Wide World and Blue Sapphire should produce some interesting seedlings. H.M. '54.....\$14.00
- ILLINOIS** (D. Hall '49). M. (42-26: Gay Troubadour x Mandalay) x (41-45: Invictus x Spring Chimes). Large creamy-yellow self. May be useful for breeding pinks. H.M. '50.....\$1.00
- ILLINOIS SUNSHINE** (Faught '46). E.-M. (Happy Days x Jean Cayeux). Very large brilliant yellow. May produce rich blends, oranges and shell pinks. H.M. '49.....\$1.00
- ILLUSION\*** (Kleinsorge '43). L. (Ormohr x Red Cross.) Lovely orchid self. Blooms out all within a week, its only fault. Will set some seed. H.M. '47 .....\$1.00
- INCA CHIEF** (G. Mitch '52). M.-L., 35 inches. Mexico x Tobacco Road.) Ruffled burnished bronze. Quality and charm mark this large, wide flower. H.M. '52, A.M. '54.....\$7.50
- INKY BLUEBEARD** (See Introductions)
- INDIANA NIGHT** (P. Cook '42). M.-L. (Valor x Sable.) Large blue purple. A.M. '44.....\$1.00
- INDIAN NATION** (DeForest '52). Enamel-like finished red-brown of excellent substance. 40 inches .....\$4.00
- INDIAN RED** (H. F. Hall '49). M. (R-64: ) x (Color Sergeant). Pompeian red with coppery-rose undertones. Net .....\$1.00
- INSIGNIA** (Snyder '51). M. (Dreamland x Sass plicata.) Large, fully formed plicata of a new and novel arrangement showing its cream-white with cinnamon-brown markings to perfection. Sensational at the Sioux City meeting. H. C. award '50.....\$3.50
- INSPIRATION** (Stevens '37). E.-M. (Pioneer x Magnifica, F 2.) Simply huge mulberry-pink. Always popular .....\$1.00
- INTERLUDE** (Henry Sass '51). M., 38 inches. ((Prairie Sunset x Matula) x (Sunset Serenade)) x (Mattie Gates.) Heavy substantanced russet-tan standards, ochre-red falls with blue blaze shaped like a heart around tip of yellow beard. Introduced as Gay Heart.....\$2.00
- IRISH CHARM** (DeForest '52). E.-M., 36 inches. (Snow Flurry x Lake Shannon.) Lovely ruffled blue-white with texture veining. Lavender infusion in center of flower.....\$5.00
- IVORY PETAL** (Henry Sass '52). M.-L., 36 inches. Blood of: Jean Cayeux, Siegfried, Dore, sister of Flora Zenor, Blue Shimmer, tan, and yellow plicata sdgls.) Smooth ivory. Produce color breaks .....\$2.00
- IVORY SUPREME** (C. Carpenter '53) M.-L. 38 in. (On Guard x Ming Yellow.) Quality large cream. A fine addition to this class. H. M. '53. ....\$9.00
- JACK FROST** (Corey '51). M. (Snow Flurry x sdg.: Gloricle x Shining Waters.) New ruffled white. H.M. '51.....\$2.50
- JAKE** (J. Sass '43). M. (Tiffany x Maid of Astolat.) White with inner glow of lemon. Always a good performance. Fine blood for plicatas and lemons .....\$.60
- JALLAH EFFENDI\*** (White '52). E.-M. (Oncobred.) Standards yellow-green with delicate mahogany veins and splashed red. Falls yellow veined red (around mustard-yellow beard) splashed purple .....\$7.50
- JAN HESS** (Watkins '55). M. 39 inches. (Helen McKenzie x Jane Phillips). Beautiful light blue with flaring falls and good substance. Great blood for blues and whites.....\$16.00
- JANE PHILLIPS** (Graves '50). M. (Helen McGregor x sdg.: Pale Moonlight x Great Lakes.) Exquisite light blue with quality its mark of distinction. Falls flare and are slightly fluted. Should be a superb parent for blues and whites. H.M. '50, A.M. '52.....\$1.50
- JAVA JEWEL** (DeForest '51). M. (Rio Oro x Prairie Sunset) x (Copper River). Bright old gold. One of pollens that finally gave takes on Utah Special .....\$3.00
- JOAN CRAWFORD** (Benson '54). M. 40 inches. ((Tosca) x (Azure Skies x Great Lakes)) x (Distance). Big silvery-blue self with white-tipped beard. Falls flaring and attractively rippled. H.C. '52 .....\$20.00

**JOEL AGA\*** (White '53) E.-M. 18 in. (Oncobred.) Buff ground heavily covered with purple stripes .....\$7.50

**JOPPA PARROT\*** (White '48) E.-M. 24 in. (Oncobred.) Strange, exotic, splashed, unbelievable color combinations of violet, mauve, red, brown and yellow. Difficult to grow in some areas, but the most potent of pollen parents. Use with very wide, flaring things to insure better-formed seedlings.....\$5.00

**JOSEPH'S MANTLE** (Craig '49). M. (China Maid x Tiffany) x (Mitchell sdlg. (((Seduction) x ((Mitch. 1-115) x ((Sherbert v Yel. B1) x (Alcazar x Esplendido))) x (Bronze Beacon x San Francisco))). Stunning brushed plicata, and a dependable re-bloomer .....\$1.50

**JOY** (C. Carpenter '43) M. 24 in. (Esterel x Golden Flare.) Table iris. Blending of copper, orange, red and violet. H.M. '43.....\$1.00

**JUBILATION** (Tompkins '55). M. 36 inches. ((Orloff x Tiffany) x (Tiffanja)) x (Firecracker). Rich lemon plicata with soft cinnamon emerging from beard and continuing to end of falls. H.C. '53 .....\$15.00

**JULIET** (Kleinsorge '46). E.-M. (269 x Prairie Sunset.) Flame copper and salmon. H.M. '47. \$ .75

**JUNE BRIDE** (D. Hall '52). M. Flaring deep apricot-pink of large size on 30-inch stalks. H.M. '52 .....\$5.00

**JUNE MEREDITH** (Muhlestein '54) M.-L. 36 in. (Party Dress x Pink Fulfillment.) Rich pink with good form and substance. H.C. '53, H.M. '54. ....\$25.00

**JUNE SUNLIGHT** (McCormick '53). L., 36 inches. (Treasure Island x Spun Gold.) Velvety-appearing clean self of light cadmium yellow with heavy orange beard. Superb substance. H.M. '53 .....\$10.00

**JUST ANNIE** (Muhlestein '51). M.-L. (Sister to Fabulous Kate.) Very large yellow and white bi-color, as distinct and charming in form as "her" sister.....\$2.50

**KANAB** (Crosby '54) E.-M. 40 in. (Aztec Copper x Tobacco Road) x (Midwest Gem x Honeyflow). Reddish brown with heavy substance. Flaring falls edged gold. Great pedigree for rich coppers, tans and browns and perhaps some ruffling. Net.....\$15.00

**KALIFA FATIMA** (C. G. White '52). E., 24 inches. (Onco derivative.) Although very onco in appearance, and undoubtedly almost pure in this respect, it is quite easy of growth. Lavender-white and blackish-purple blend, purple signal. H.M. '52.....\$5.00

**KATHY** (R. Gorham '51). M. 36 inches. (Old Parchment x Prairie Sunset.) A simply huge yellow with light area in falls.....\$1.00

**KEENE VALLEY** (K. Smith '49). E.-M. 40 inches. (Lake George x Great Lakes.) Simply superb. Slightly deeper blue and much smoother than its sister Blue Valley. This will produce the blues we want and will surely go down in iris history as great. H.M. '50.....\$2.50

**KERLIELLO** (Dolman '53). E.-M. 37 inches. (D. Hall's 44-45 sister to Hit P. x Ludmilla: Rameses x Macaroon). Large, ruffled, medium-yellow. Good blood for pinks, blends and ruffling. Net .....\$2.00

**KEZAR LAKE** (Knowlton '51). M. (Great Lakes x Easter Morn.) Superb new blue—will surely produce quality blues and whites. H.C. '48, H.M. '51 .....\$3.50

**KIKI** (Graves '51). M. (Helen McGregor x Great Lakes.) The 39-inch stalks display a marvelous blue fully worthy of its two Dykes Medal-winning parents. Cannot be anything but a wonderful breeder for blues and whites. H.M. '53 .....\$8.00

**KIM** (McKee '51). M. (Wo-Peen x White sdlg.) Beautifully formed plicata—an unexpected recessive from two whites.....\$5.00

**KING DAVID\*** (Craig '51). M. (Acropolis x Capitola.) Tall heavy-substanced deep purple heavily lined with texture-veining.....\$2.00

**KING'S JESTER** (Stevens '48). M. (Madam Louis Aureau x ?.) At first glance this unusual plicata suggests Oncocyclis blood. Bizarre as a butterfly's wings. Net.....\$1.00

**KOL NIDRE** (D. Lyon '53). M., 36 inches. (Vice Regal x Down East.) As might be expected from this "rich," cross a glowing violet and deep purple bi-tone.....\$10.00

**KWILSENA** (Tompkins '51). M. (Aria x sdlg.: Honeyflow x Jasper Agate.) Stunning cardinal red completely overlaid with smooth chocolate so it appears a red-brown self. With this blood it is going to prove a remarkable parent for reds and blends. Pronounced: Quil-Sea-Nuh—an Asiatic-Indian name: Rose at Dusk...\$5.00

**LADDIE** (Miess '51). M. (Missouri x Great Lakes.) Not unlike its parent Missouri for coloring, yet under some lights appears more silver than blue. Not quite as ruffled as Chivalry from the same parents it is as charming, nevertheless. H.M. '51 .....\$3.00

**LADY ALBRIGHT** (Muhlestein '50). M.-L. (Veishea x Bronzed Copper.) Standards "Dianthus" (copper), falls Amaranth (rosy deep lavender) edged color of standards. One of the most colorful blends I have seen and surely the richest I have introduced. C.O.C. '49. H.M. '50 .....\$3.00



Why can't you act like your family?



- LADY BLUEBEARD** (Suiter '55). E.-M.-L. 36 inches. (Snow Flurry x Sun Lakes). Ruffled white with heavy blue beard. Net.....\$10.00
- LADY BOSCAWEN** (Graves '46). E.-M. (Purissima x Cloud Castle.) Large white of quality. Sister of Helen McGregor. Can's miss as a parent for blues and whites. A.M. '48.....\$ .75
- LADY DOZIER** (Dr. Dozier '51). M. (Ormohr x Brunhilde.) A rich cobalt, or violet blue, very wide of parts due to its oncocyclous blood. It is, without doubt, the finest Ormohr seedling we have seen. H.C. '49, H.M. '51.....\$6.00
- LADY IN GOLD** (Aylett '41). M. (Alta California x Jubilee.) Very distinct among the yellow plicatas is this charmer with its sprinkling of gold dust .....\$2.00
- LADY ILSE** (K. Smith '51). M. (Jane Phillips x Kenne Valley.) Superb blue, worthy of its great heritage .....\$7.50
- LADY LOUISE** (Graves '47). M. (Snow Carnival x Katharine Larmon; Jean Cayeux x Summer Tan.) Sister to Corporal Mary. Colonial buff (yellow) standards, white falls edged color of standards. Interesting blood for use with blends, shell pinks, whites and blues. H.M. '47 .....\$1.00
- LADY MOHR\*** (Salbach '44). E.-M. (King Midas x Alta Calif.) x (Capitola). Oyster and char- treuse with suggestion of a "brown" signal from the beard area. Always dependable to perform well. Holds up under adverse weather conditions. A.M. '46.....\$1.00
- LADY MOON** (Whiting '50). E.-M. (Sister to Ivory Princess.) Cold white. Has produced the ruf- fled white for Mrs. Whiting that everyone is talking about .....\$1.00
- LADY NAOMI** (O. Fay '41). M. (Violet Crown x Shining Waters.) Heavily marked and dotted plicata. Said to be especially useful with "Mohr" lines, H.M. '42.....\$ .50
- LADY ROGERS** (G. Rogers '54). E.-M.-L. 36 inches. (Helen McGregor x Sylvia Murray). True light blue of wonderful shape and quality. Does fade in full sun, so would suggest some shade. Lady Rogers cannot miss as a great breeder of blues and whites. H.M. '54. Net.....\$15.00
- LADY RUFFLES** (Dr. Schirmer '53). E.-M. 36 in. (Snow Flurry x 14 A.) Gorgeous ruffled white. ....\$15.00
- LAKE BREEZE** (O. Fay '45). E.-M. (Gloriole x Ballet Girl.) Delightful light blue. No pollen. Difficult pod parent. H.M. '45.....\$ .75
- LAKE SHANNON** (DeForest '45). M. (Souv. de Loetitia Mischaud x Jean Cayeux) x (Great Lakes). Medium blue with texture veining. Said to be a fine blue parent with Snow Flurry. Should be good for blue blends, too. H.M. '46.....\$ .75
- LAKE TENAYA** (Miess '50). M. (Mountain Sky x Great Lakes.) Splendid new blue with accent on form and quality. Top blue blood. H.M. '50 .....\$1.25
- LAKE WALDEN** (Fraim '53). M.-L. 36 in. (Missouri x Lake Shannon.) Light medium blue bi-tone. ....\$10.00
- LAMPLIT HOUR** (Tompkins '47). M. (Lancaster x Honeyflow.) White standards, yellow falls. Will surely prove a useful parent for this color, blends, and possibly pinks. Breed to varieties with heavy stalks.....\$ .75
- LANGDALE** (H. Randall '52). E. 36 in. Lemon standards, flaring white falls edged lemon. Deep gold thumb-marks on hafts.....\$7.50
- LANTANA** (DeForest '54). M. 36 inches. (Veishea Sdlg. x (Calderilla x Copper River). Bright golden-tan flushed orange-rose.....\$10.00
- LASSES TAFFY** (Albright '55). E.-M. 36 inches. (Mexico x Moontide). Lovely flaring golden russet self on well branched stalks. Grand pedigree for rich things. H.C. '54. Net....\$20.00
- LATE SNOW** (G. Douglas '53). M.-L. 42 in. (Vigil x Themesong; Chicory Blue x Sharkskin.) Im- pressive heavily substantced tailored white. ....\$6.00
- LATE SUNSET** (Ohl '50). M., 36 inches. (Sass sldgs. x Tiffany.) Yellow ground fancy plicata brushed burgundy. Showy clump and a su- perb grower. Should make a fine breeder..\$1.00
- LATIGO** (Henry Sass '52). M., 40 inches. (Jake) x (Bridal Veil x Matterhorn). A larger and taller Jake. Truly a quality iris.....\$3.50
- LAUREL HILL\*** (G. Plough '49). M. (Wm. Mohr) x (Esplendido x Bruno). Rosy-red-lavender with Mohr shape and veining. Sets seed. Blood for reds, plicatas and blends.....\$1.25
- LAVENDER AND GOLD LACE** (Whiting '46). M.-L. (Moonglow x Matula.) Yellow standards flushed lavender. Falls lavender with yellow lace edge .....\$ .75
- LAVENESQUE** (Schreiner '53). M. 36 in. (Dream- castle) x ((Angelus x ?) x (Matula x 8-37)). Beautifully smooth lavender.....\$9.00
- LAVISH LADY** (Buttrick '54). M.-L. 36 inches. (Snow Flurry x Ave Maria) x (Cloud Castle). Ruffled self of sea-lavender with lighter flush. H.M. '54. Net.....\$15.00
- LEADING LADY** (Lyell '50). E.-M. (Whiting 40-87: Matula x Midwest Gem) x (Yel. sdlg. probably Happy Days x self). Yellow standards, white falls edged yellow. Lovely in established clumps. H.M. '50. Net.....\$1.50
- LEGONNAIRE** (Graves-Watkins '53). E.-M. 44 in. (Snow Flurry x Kiltie.) Light blue self, deeper flush near hafts. A charmer. H.C. '52.....\$6.00
- LELA DIXON** (G. Douglas '49). EM. (Blue Shim- mer x Snow Crystal.) Fine blue plicata with sturdy 36-inch stalks. Net.....\$1.00
- LEMON DROP** (See Introductions)
- LEMON SILK\*** (Austin '54). E.-M. 30 inches. (Re- gelia derivative). Lemon standards, creamy- white falls. Branched stalks with 7 or 8 flowers .....\$4.00

**LINA BETH** (DeForest '54). M. 36 inches. (Alona x Hall's 42-10) x (Spindrift x 6-44). Very large pink-tinted white .....\$15.00

**LIGHTS ON** (Lapham '46). M. (Christabel x Red Gleam) x ((Red Sails x Jerry) x (Red Gleam)). All red breeding. Produces fine reds. Would suggest breeding to tall varieties like Red Valor, Ranger, Dreamland, Aria, Apex, Gypsy Rose, Velvet Mantle, Moontide and Solid Mahogany. H.M. '46.....\$ .75

**LILAC LANE** (Whiting '48). M. (Purissima x Matula) x (Gilt Edge). Splendid light colored lilac self. Wonderful breeder. Try it with the new pinks, Gold Ruffles, Limelight, Altar Light, Pathfinder, Cascade Splendor, etc. H.M. '48, A.M. '51 .....\$1.50

**LIMELIGHT** (D. Hall '52). M., 36 inches. (Sunray x Hall pink sldg.) Somewhat ruffled and serrated light yellow with greenish hints near white on falls. H.M. '52, A.M. '54.....\$5.00

**LINDORA** (Henry Sass '50). M., 38 inches. (Sdgs. from: Geneveve Serouge, Amenti, O.K., The Red Douglas, Ossar, Golden Fleece, Golden Age, Midwest Gem, Dore, Prairie Sunset and Plic. Sdgs.) Standards dark yellow, falls white bordered dark yellow. Striking! Surely with such a pedigree Lindora should produce a wide variety of colors.....\$2.00

**LITTLE LAKE\*** (Muhlestein '51). E-E. (J. Sass OP 35-9 a hoogiana sdlg. x Chivalry.) True blue with horizontal flaring falls that have deeper blue shadings at the hafts. Fertile both ways. Good for flower arrangements where a small and jaunty iris is needed. 20 inches high.\$1.00

**LITTLE SWEETHEART** (See Introductions)

**LODESTONE** (Whiting '50). M. (Sister to Gold Sovereign.) Deep chrome yellow—deeper in falls. Producing startling seedlings in reds, browns, orange-yellows and blends....\$1.00

**LORD DONGAN** (K. Smith '40). M.-L. (Andante x Dauntless) x (Nene). Rich, broad Chinese-violet and pansy-violet. H.M. '40.....\$ .75

**LOS ANGELES** (Mohr-Mitchell '27). M. (Conquistador x Parisiana) x (Esplendido). Lightly marked white plicata. A.M. '44.....\$ .60

**LOTHARIO** (Schreiner '42). M. (M. M. Lassailly x Winneshiek.) Beautiful, large neglecta, Rich. H.M. '45 .....\$1.00

**LOUISE BLAKE** (K. Smith '43). M. (M. M. Lassailly x Wabash.) Neglecta in near-amoenia coloring. Parent of Helen Collingwood. A.M. '47..\$1.00

**LOVELACE** (Mitchell '48). E.-M., 36 inches. (Two plicatas, some Sass blood.) The most charming of all plicatas. Not large but a ruffled, flaring orchid-pink-laced flower that will capture your heart. D. Lyon has a wonderful seedling from Lovelace x New Hope. H.M. '48....\$1.50

**LOVELIGHT** (Kleinsorge '51). Very light tan-pink blended, pearl-toned, flaring, ruffled flowers. ....\$1.50

**LOVE STORY** (Mrs. J. A. Sapp '50). M. (Golden Eagle x D. Hall's 43-18.) Perky, flaring flamingo pink, tall, well branched. H.M. '50.....\$2.00

**LUCERNE** (Salbach '40). M. (Shining Waters x Brunhilde.) Lovely medium blue that always sells out. Splendid blood for blues.....\$ .65

**LUGANO** (R. Cayeux). E.-M., 38 inches. (Looks to be a product of plicatas.) White with lemon beard and warm lemon center. Dependable re-bloomer under favorable conditions..\$1.50

**LYNN LANGFORD** (D. Hall '46). M. Smooth orchid with gold outpouring on hafts. A.M. '50 .....\$1.00

**MAC-O-CHEE** (See Introductions)

**MADAM MOHR** (Becherer '51). M. (Morera x sdlg.: Dauntless x Tropic Seas.) Lovely, smooth powder-blue with onco form. The only Morera seedling we have seen. A wide flower of quality we know you will like. Very easy to grow. 40 inches.....\$3.00

**MAGIC SAILS** (Nesmith '51). M. (Helen McGregor x St. Regis.) Superb new blue. H.M. '51 .....\$5.00

**MAID OF COTTON** (J. Pierce '53). M., 40 inches. (New Snow x Winter Carnival.) Lovely new white. H.C. '52.....\$7.50

**MAJORETTE** (Miess '53). M.-L., 38 inches. (Golden Gleam x Wayfarer.) Unusual red-violet bicolor with lighter area around beard. Superb blood for plicatas. H.M. '54.....\$10.00

**MAJNUN\*** (Baker '49). E.-M. (Plicata sdlg.: x I. Lorteti.) Very large chrome yellow self with orange beard. Sets seed.....\$2.00

**MALAY** (Kleinsorge '52). M., 30 inches. A most vivid brown with garden value.....\$3.00

**MAMA\*** (Mrs. V. Savage '54). M. 38 inches. (Snoqualmie x Loomis Wm. Mohr Sdlg. No. 2). Large, warm white self whose special qualities are those of a "mama" and as such she is a great producer of quality children strong of vigor and charm. The parent of Bowl of Heaven, etc., soon to be introduced. First offered for sale at \$100.00 but not yet in wide distribution. Net .....\$20.00



It's gotta go—But oh!

- MANILLA MOON** (Tompkins '52). M-L., 42 inches. (Lamplit Hour x Pink Tower.) Standards oyster-white. Falls chartreuse with over-all flush of olive-green. Will be much used as a parent for amoeanas, blends, pinks, plicatas and "greens" Net .....\$1.00
- MAPLE FLAME** (Whiting '50). V-L. (Prairie Sunset x Veishea.) Gold flushed cardinal. ....\$1.50
- MAPLE SUGAR** (Whiting '48). M-L. ((Marisha x Amitola) x (China Maid)) x (Harvest Moon). Luscious maple-tan. Blood for blends and pinks .....\$1.00
- MARATHON** (Whiting '48). M. (Mellowglow x Cedar Rose.) Similar to Mellowglow. Splendid breeding for blends, tans.....\$1.00
- MARDI GRAS** (K. Smith '52). L., 40 inches. (Extravaganza) x Mme. M. Lassilly x Ilse Louise). Very colorful neglecta with campanula-violet standards, violet-purple falls, brown overlay at hafts .....\$7.50
- MARGARET CRUISE\*** (White '54). E-M. 33 in. (Gay Senorita and onco blood.) Showy, refined edition of Gay Senorita.....\$7.50
- MARSALA** (DeForest '51). M. (Sister to Color Carnival.) Deep orchid with tangerine beard. ....\$7.50
- MARSHA KAY** (Tompkins '54). M-L. 36 in. (((Spindrift) x ((Spring Maid x Far West)) x (Flora Zenor))) x (Golden Eagle). Large flamingo pink with smooth rosy-lavender infusion. Well branched.....\$6.00
- MARY ELLEN** (McKee '47). M. (Mary Vernon x Michelle.) Ox-blood red bi-color, not unlike Mexico. Rich blood for many colors. H.M. '47 .....\$1.00
- MARY McCLELLAND\*** (Craig '52). M., 50 inches. (Blue Ox: Acropolis x White's onco-bred) x (Chivalry). Giant deep blue of perfect quality. H.M. '54.....\$25.00
- MARY RANDALL** (O. Fay '51). M. (New Horizon x sdlg.: Pink Cameo x Cherie.) Deep orchid or "Bengal Rose". Rich, smooth and lovely self with tangerine beard that will undoubtedly be a superb parent. H.M. '51, A.M. '53, Dykes Medal '54 .....\$12.00
- MARY VALENTINE\*** (Craig '52). E-M., 40 inches. (Purissima x Capitola.) Said to be the finest blue Mohr hybrid. Large, good substance, and color does not fade.....\$10.00
- MARY VERNON** (McKee '42). M. (3814 x Janet Butler) x (Chosen). Blended variegata that should produce this color, reds, and rich yellows. A.M. '45.....\$ .75
- MASTER NEIL** (Jensen '52). EM. (William Mohr x Stained Glass.) A plicata directly out of Wm. Mohr, and a charming one, although it actually shows little of its mother's Onco-type. With things like Capitola, Ib-Mac, Mohr Velvet and White's fertile onco-breeds it may prove a superb parent. Cream ground delicately marked cinnamon. Reblooming tendencies. ....\$3.00
- MASKED BALL** (W. Buss '49). M. (Gypsy Baron x .) White plicata. Standards so heavily marked it appears to be a reverse amoena. H.M. '52. ....\$1.50
- MATTIE GATES** (Sass Bros. '46). M. (Golden Fleece) x (40-371, two yel. plics.) A beauty done in very bright lemon and white spangling. A.M. '50 .....\$1.50
- MAXWELTON** (Norton '52). M. 38 inches. (Cascade Splendor x Honeyflow). Pedigree change furnished by Alexia Gerberg. Blend of tan and metallic gold. H.M. '52.....\$2.00
- MAUVE QUEEN** (Whiting '54). L. 30 inches. (Mexican Magic x Gypsy Rose). Mauve shaded phlox-purple with pansy-violet flush in center of falls, beard and hafts wax yellow. Great blood for rich blends, reds, etc.....\$5.00
- MAYAN GOLD** (McKee '51). M. (Jerico) x (Moon-ide x Orange Gem.) A brilliant rich yellow with the golden orange influence. Will make a superb parent for this color and reds. . \$3.50
- MAYAN MAGIC** (Tompkins '48). M. 36 inches. (Mellowglow x Prairie Sunset) x (Ola Kala). Ruffled coppery-orange and pink blend. Could breed laced varieties. Net.....\$1.00
- MAY CHARM** (Whiting '48). M. (Mirabelle x Angelus.) Pink blend sister to Pathfinder. Net \$1.00
- MAY HALL** (D. Hall '54). M. 36 inches. (Dolly Varden x 49-13). Beautifully formed light salmon-pink with ideal flaring form and superb substance. H.M. '54..... \$17.50
- MAY SKY** (H. E. Sass '55). M-L. 38 inches. (((Golden Fleece) x (Dore x Matula)) x (Pretty Pansy))) x ((Balmung x R. Pollock) x (Plic Sdlg.) x (Elas Sass x Golden Fleece)). Fancy in the range of Pretty Pansy. Snow white ground washed vivid violet. Many buds. Net.....\$15.00
- MAYTIME** (Whiting '50). M-L. (Shannopin x Pathfinder.) Large bi-orchid-pink amoena. Large and quite smooth. Should be highly useful for many colors. H.M. '50, A.M. '53.....\$5.00
- MEDICINE MAN** (Graves-Watkins '52). M-L. (Auburn x Bryce Canyon.) Heavy substantanced brilliant brown .....\$3.50
- MELODY** (H. E. Sass '55). M-L. 37 inches. (Amigo x Wabash). Another grand amoena from this cross with velvety blue-violet falls. Vigorous. Net .....\$10.00
- MELODY LANE** (D. Hall '49). E-M. (? Stardom x ? 42-05.) Large golden apricot. H.M. '50. A.M. '52 .....\$2.00
- MELLOWGLOW** (Whiting '42). E-M. (Midwest Gem x Fiesta.) Luscious apricot blend. Good parent for blends and shell pinks. H.M. '42 .....\$1.00
- MELLOW GOLD** (Lowry '55). M. 30 inches. (Tobacco Road x On Guard). Lovely yellow with faint white tip at end of beard. Net. .... \$12.00
- MEMORIES** (Henry Sass '53). M., 34 inches. (Pink Sails x Cotton Candy.) Carrot RED with darker beard. Excellent substance. Considered a break in the "pinks." H.M. '53.....\$15.00



# Palomino

**MEMPHIS BELLE** (J. Pierce '52). M. (Fantasy x Pink Cameo.) An orchid-pink with considerable garden value—giving a very pink effect. Only the highest praise has been given it. Tall stalks show the well spaced blooms to perfection. H.C. '51, H.M. '52.....\$7.50

**MERRY ROSE** (Muhlestein '48). M.-L. (Lancaster x Daybreak.) Smooth rose. Highly branched but its seedlings have good branching.....\$ .50

**MEXICAN MAGIC** (Whiting '47). M.-L., 30 inches. (Crimson Tide x E. B. Williamson) x (Veishea). Spanish-red and copper with a blaze of blue in falls. H.M. '42. Net.....\$1.50

**MEXICAN FIESTA** (Lyell '49). M.-L. 36 inches. (Brown Thrasher x Prairie Sunset). Brilliant and showy variegata that is different.....\$2.50





**MEXICO** (Kleinsorge '43). M. (Rebellion x Naranja) x (Treasure Island x Apricot). Rich variegata blend. One of the most startling new parents. Good for many colors: blends, reds, variegatus and falls. **\$ .75**

**MEXIGLOW** (L. Crosby '53). M., 34 inches. (Mexico x Mellowglow.) A large, wide, flaring luscious golden-brown blend with flush of violet in falls. C. of C. '52. H.C. '51 and Seedling Cup Salt Lake City '52. Net.....**\$7.50**

**MICHAEL BARTON** (Tompkins '47). E.-M. (E. B. Williamsen x Bright Melody.) Rich carmine-magenta over deep Hollyhock-red. Similar to Vire Reval. H.C. '45.....**\$ .75**

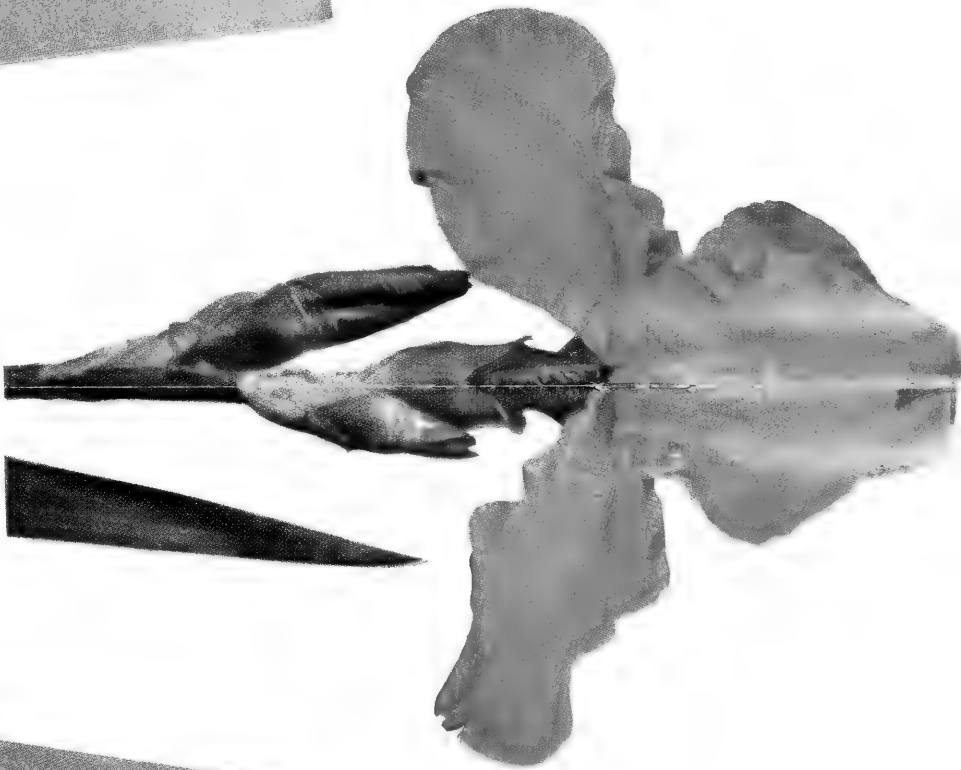
**MIDCONTINENT** (Whiting '52). E.-M.-L., 40 inches. (Aurora Dawn x Campfire Glow.) Tall stalks with many buds. A rich golden brown, with good lasting qualities, to bloom the first season through. This on Ruffled Oregandy should give a lot of seedlings with the same long-season of bloom, as well as some lovely flowers. H.M. '53.....**\$2.00**

**MIDNIGHT BLUE** (Schreiner '54). M., 36 in. (Black Forest x Chivalry.) Dark blue. With such blood can anyone doubt its value as a parent? .....**\$6.00**

**MIDWEST GEM** (H. Sass '37). M. (Sis. to Matula.) Ruffled pole buff blend. Splendid parent to give ruffling, and substance. Produces shell pinks if crossed with them. H.M. '37.....**\$ .50**



Spring Romance



Inca Chief

**MIDWEST GOLD** (Henry Sass '53). M., 38 inches. (Happy Days x 40-23: M. L. Aureau x Hans white recessive sdg.) x (Ola Kala). Deep yellow, globular form. Net.....**\$2.00**

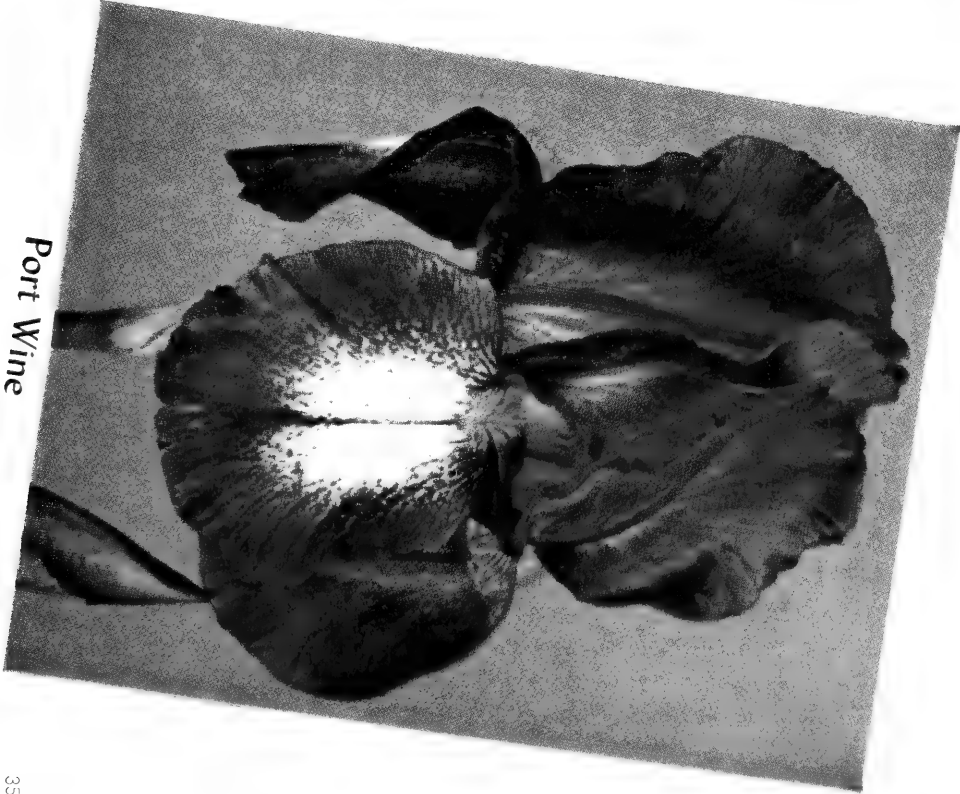
**MINDEMOYA** (Miles '53). M., 36 in. (Vanda x Elizabeth of England.) Wide, smooth blue.....**\$7.50**

**MINNIE COLQUITT** (H. Sass '42). M. Rich purple-tinted plicata. Always in great demand. Lovely specimen. A.M. '45.....**\$ .75**

**MINT JULEP** (Hazel Recknor '53). M., 36 inches. (Grand Canyon x ?.) Large, wide flower quite similar in coloring to Char-Maize. Should be a fine parent for "greens".....**\$1.50**

**MINUET** (Kleinsorge '49). E.-M., 40 in. (Chamois x Cascade Splendor.) Flaring, ruffled and fluted old gold blend with lavender flush in falls.....**\$2.50**

**MIOGEM** (McKee '47). M. (Michelle) x (43-67 x Ming Yellow). Stunning broad rose with metallic flush in falls. Good substance. H.M. '47.....**\$ .75**



Port Wine

**MIRROR LAKE** (Munteslein '47). M.-L. (Blue Spire x Great Lakes.) Tall medium blue with lovely form. Producing fine blue and white seedlings. H.M. '48.....**\$ .75**

**MISCHIEF** (Reinhardt '54). M.-L., 34 inches. (Red Torch x Gypsy.) Very bright medium-sized variegata of different hue. Yellow standards, burnt-cinnamon falls.....**\$20.00**

**MISSION GLORY** (M. Hamblen '54). M., 36 in. (Bryce Canyon x Garden Glory.) Rich, flaring, reddish-brown. Superb blood for reds, rosters in browns.....**\$7.50**

**MISSION STARLETTE** (See Introductions)

**MISSOURI** (Grimmer '33). M.-L. (Sensation x Blue Ribbon.) Medium deep blue with brown on huffs. Dykes Medal '37.....**\$ .60**

**MIST GLOW** (Muhlestein '48). M.-L. (Sundust x Radiant.) Anceua with white standards and light lavender falls reticulated gold. Fine parent.....**\$1.00**

**MISTY CHIFFON** (See Introductions)

**MOAB** (Jory '49) E.-M. (Grace Mohr sdg. x Capitola.) Deep brown, strange and exotic, of full "Mohr" type. Net.....**\$2.00**

**MOBY DICK** (H. E. Sass '53). M., 36 in. (Sister to Shosheen.) Bold white with great blood for whites, creams, yellows and blues.....**\$6.00**



Mary Randall

**MODESTY** (C. Taylor '54). E-M. 36 in. (White Ruffles x Loomis' V 20). Beautifully shaped yellow and white bi-color. Falls edged the yellow of standards. Swell blood refreshment for pinks and their by-products. Should be a breeder: .....\$6.00

**MOHR AFFAIR\*** (M. Walker '53). E-M. 36 in. (Wm. Mohr x Golden Majesty.) Not unlike Mohresque, but with less flecking.....\$2.50

**MOHR BEAUTY** (Milliken '49). M. (Elmohr x sdlg.) Yellow with white area in falls. Does not strongly show its Mohr blood. Net.....\$2.50

**MOHR AND MORE\*** (Muhlestein '53). M., 40 inches. (Aldura x Capitola.) Very heavily substantenced rich purple self. This has a strong tendency to make four and five standards and falls as well as styles—hence the name. H.C. '51 .....\$6.50

- MOHR COURAGEOUS\*** (M. Naylor '54). E.-M. 34 in. (Wm. Mohr) x (Snow Flurry x Winter Carnival). Flaring, heavily substanted violet-blue with brownish cast in falls. A fine iris with great blood .....\$10.00
- MOHRDYKE** (Aylette). M. (Wm. Mohr x W. R. Dykes.) Odd silvery-blue, definitely showing its strange and unusual pedigree. Limited stock. Net.....\$5.00
- MOHR ELEGANCE** (Austin '53). E.-M. 32 in. (Snow Flurry x Capitola.) Amethyst self with light yellow beard.....\$2.50
- MOHRESQUE\*** (A. D. Keith '50) E.-M. (Doxa x Zwannenburg.) Standards light brown. Falls yellowish-buff at edges deepening to near chartreuse at hafts with purplish flecking all over the falls. Wide and full. Oddly colored so some will like it—others will not. Sets some seed. Height 38 inches. Net.....\$1.50
- MOHR GLORIOUS\*** (Muhlestein '52). M.-L. 32 in. (Elmohr) x Tompkins' 42-58: ((Wm. Mohr x Mus-solini) x (The Red Douglas x Joycette.)) A richer, heavier substanted Elmohr. A front-of-the-border plant. Seedling Cup Utah Iris Society Show '51, H.C. '51, H.M. '54. Net.....\$12.00
- MOHRLOFF\*** (C. O. Schirmer '49). M. (Ormohr x Orloff.) Very heavily marked over-all patterned plicata. Should be highly useful as a parent. Sets seed easily.....\$1.00
- MOHR MAJESTY\*** (M. Walker '52). M. (Wm. Mohr x Golden Majesty.) Buff of full rounded Mohr shape. Falls overlayed wine. 36-inch, well branched stalk. H.C. '51, H.M. '52.....\$5.00
- MOHR VELVET** (Muhlestein '52). M.L. 36 inches. (Elmohr x Hall flamingo pink) x (45-41D: sister to Salmon Shell.) A smooth rich yellow self with velvety falls. The plush-like appearance of this flower is almost without counterpart in yellows. Pure Pogon iris in appearance. Has most fertile pollen even on difficult hybrids. C. of C. '51.....\$2.00
- MOLTEN** (Craig '50). M. (Prairie Sunset x Sultan's Robe.) Burnt sienna, rose and ocre. Falls have a blue bicze. Superb breeding for rich blends and reds.....\$3.00
- MONIQUE** (See Introductions)
- MONKSHOOD** (Emery '55). M.L. 38 inches. (Blue Monarch x Gloriosa) x (Campanula). Large bi-colored blue with domed standards and flaring falls. H.M. '55.....\$15.00
- MONTE CARLO** (F. Cook '53). M. 36 in. (Peach-blow x Sorrel Top.) Clean yellow plicata marked garnet brown. Falls almost white edged deep yellow to garnet-brown. Ruffled. ....\$5.00
- MONTAZONA** (H. Odle '55). E.-M. 44 inches. (Probably Snow Flurry x Sable). Lavender-blue self with lighter zone in center of falls. Could be great blood for tall "blacks". ..\$10.00
- MONTECITO** (Milliken '50). EM. 40 inches. (Looks to have Spring Sunshine blood.) A large light yellow with white area in falls. Form delightful with domed standards and flaring falls that have a dip in the center—giving the flower charm and distinction. One of the finest things Milliken has produced. Altogether lovely. Net .....\$3.00
- MOON GODDESS** (Craig '49). M. (Advance Guard x Mitchell 2-21) x (Blue sdg.). Large pale wisteria, very broad. Ruffled.....\$2.00
- MOONLIGHT MADONNA** (J. Sass '43). M. (Yel. Sdlg. x Elsa Sass.) Clean lemon-yellow self. Fine grower. A.M. '45.....\$ .75
- MOONLIGHT MOOD** (Tompkins '50). M.-L. (Moon Lantern x Miss Bishop) x (Sass 40-371 x Dr. Loomis' "Type Dore"). Ruffled deep cream with broad border of shimmering gold around all petals. Superb. Net.....\$2.00
- MOONLIGHT SERENADE** (M. D. Naylor '52). EM. Snow Flurry x D. Hall's 42-10.) This huge warm white with its lemon-cast undertones is almost a cream. 42-inch stalks that are well branched hold the superb blooms in perfect placement, and display the big ruffled flowers to advantage. A superb show specimen for it looks its very best under artificial light. I think it holds great promise as a breeder for many colors including whites, creams, blends, pinks and orchids. C. of C. '49, H.C. '51, H.M. '52...\$3.00
- MOONLIGHT SONATA** (Stevens '46). L. Lime or lemon-sulphur yellow self.....\$1.50
- MOONTIDE** (McKee '46). E.-M. (Red Gleam x Mary Vernon.) Very wide, rich yellow. Proving a remarkable parent for rich orange-yellows; top blood for reds. H.M. '46.....\$1.00
- MORNING** (Faught '48). M.-L., 36 inches. ((Helios x Eclador) x 14 D)) x (Spun Gold). If you want something unusual in a yellow blend this is it. Really nice, and different. Net.....\$2.00
- MORNING BLUE\*** (Jory '48). E.-M. (Purissima x Capitola.) Wide rich medium blue. Sets seed .....\$1.50
- MORNING BRIGHT** (P. Cook '51). M. (Standards cream tinged pink. Falls semi-flaring creamy old rose, deeper at mid-portion, to cream at margin. H.M. '52.....\$5.00
- MOULIN ROUGE** (Tompkins '54). E.-M. 34 in. (Caravan x Bandit.) Dark red. Purple sheen over falls .....\$15.00
- MOUNT DIABLO** (Mitchell '50). M. (O-84 variegata x Sultan's Robe.) Large red with strong garden value .....\$1.50
- MOUNT TIMP** (Muhlestein '45) E.-M. (October Opera x Tiffany.) Very large rose trimmed plicata that starts the season and blooms over a long period of time. Garden visitors like it. Re-blooms in favorable climates.....\$ .50
- MOURNING DOVE\*** (Craig '53). E.-M. 32 in. (Mariposa Mia x Capitola.) Mohr type flower in dove-gray, patterned.....\$5.00
- MR. MOON** (E. Weed '55). E.-M. 52 inches. (Snow Flurry x National White). Huge white self with yellow beard tipped white.....\$9.00



- MRS. DOUGLAS PATTISON** (Craig '50). M. (Mountain Sky) x ((Acropolis x Destiny) x (Great Lakes)). Lovely cornflower blue self of beautiful form. Wonderful blood for blues and purples. H.M. '51. Net.....\$1.50
- MRS. J. L. GIBSON** (Gibson '30). M., 36 inches. (Dominion x Souv. de Mme. Gaudichau.) Lovely, wide, rich purple. Also known as MAISIE LOWE and winner of English Dykes Medal, 1948, under that name. Should be a top breeder for blues and dark purples..\$ .50
- MRS. SYDNEY MITCHELL** (Mitchell '51). M. (Snow Flurry x Great Lakes.) Splendid new large white .....\$2.00
- MT. ARARAT\*** (Jory '49). E.-M. (Grace Mohr x Miss Muffet.) Onco-bred type of white plicata marked violet .....\$1.00
- MT. EMMONS** (Crosby '55). M.-L. 40 inches. (Snow Carnival x sister to Story Princess). Last year we introduced this saying: "down-hanging falls." Actually the falls flare and have a graceful dip in the center. I was thinking of another of Mrs. Crosby's big whites when I wrote the description. The stock of this was not as great as the other so we have raised the price. It is a worthy addition to the fine new whites on the market. Net..\$10.00
- MT. MCKINLEY** (Schreiner '47). E.-M. (Amigo x Wabash.) Amoena to start the season..\$1.00
- MT. SINAI\*** (Jory '49). E.-M. (Grace Mohr sdg. x Capitola.) Dark brown.....\$1.50
- MULBERRY ROSE** (Schreiner '41). M. (Frieda Mohr x Violet Crown or Ozone.) Large Mulberry with brown on hafts. A.M. '44.....\$ .75
- MYSTIC LAKES** (M. J. Barker '54). M. 36 inches. (And Thou x Pink Reflection) x (And Thou x Great Lakes). Beautiful medium blue self with wonderful form and substance. H.M. '54..\$12.50
- MYSTIC MELODY** (Stevens '51). M. 38 inches. (Sister to Summit.) Cream standards, butter-yellow falls. Altogether charming and outstanding. H.M. '52.....\$3.00
- NATIVE DANCER** (O. Fay '54). M. 38 in. ((48-41: (Pink Cameo x I. pallida) x Sib.)) x (Mary Randall). Light peach-pink of lovely form. 12 flowers to the stalk. Net.....\$15.00
- NEBRASKA SUNSET** (Henry Sass '52). M., 36 inches. (Sister to Bold Copper.) Golden russet flushed Sudan-brown .....\$3.50
- NEW ADVENTURE** (Muhlestein '54). E.-M. 38 in. (Loomis Sea Shell Plic. x Pink Formal.) White ground plicata with violet markings and a bright tangerine beard.....\$10.00
- NEW ERA** (Sass Bros. '49). E.-M. ((Wambliska x Dore) x (Calif. Gold)) x ((Tiffany x Orloff) x (Casque D'or)). White standards, olive-yellow falls. Different rather than beautiful, but may be highly useful for breeding yellow amoenas or greens. ....\$1.00
- NEW HORIZON** (O. Fay '46). E.-M. ((Morocco Rose) x (Hall's 40-24: 35-40 x Lullaby)) x (Over-ture). Bi-peach-pink with tangerine beard. Fine parent. H.M. '47.....\$1.00
- NEW HOPE** (DeForest '50). E.-M. ((P 42: (Alta Calif. x Sacramento) x (Sib.) x (Tiffany)) x (Blue Shimmer). Large beautifully formed new plicata heavily bordered medium violet-blue. Simply stunning. H.M. '51.....\$2.00
- NEW SNOW** (O. Fay '46). E.-M. (Snow Flurry x 41-11: Katherine Fay sister.) Wide ruffled white that is proving a wonderful parent for blues and whites. A.M. '48.....\$1.00
- NICOLE LASSAILLY** (Cayeux '38). E.-M. (Polichinelle x Don Juan.) Light blue neglecta. Dykes Medal France 1937. Net.....\$2.00
- NIGHT LIFE** (Muhlestein '48). M. (Storm King x Sable.) About as black as we have seen. Large flower on somewhat short stalks.\$2.00
- NIGHT PATROL** (C. Benson '54). M. 38 in. (The Admiral x Dymia.) Deep violet-blue with matching beard. Great blood for breeding the darks from blues to "blacks". Has horizontal falls with heavy ruffling. There is nothing at all like this iris. A stunner. H.C. '50. H.M. '55. Net.....\$10.00
- NIGHT SPLENDOR** (Wallace '54). M.-L. 36 inches. (El Cap'tan x Ethiopie Queen) x (?). Deep purple from the blue side. Rich orange beard. A quality dark with blood refreshments for this class. ....\$3.00
- NIGHT SPOT** (Muhlestein '49). M.-L. (Storm King) x (Prince Valiant: Joycette x McCall). Tall, well branched bi-black-purple. Falls flare horizontally .....\$1.50
- NIGHT STORM** (DeForest '54). M. 34 inches. (Black Gold x Red Torch). Name misleading for this is a beautiful, smoothly finished, variegata. Net .....\$6.00
- NINE HEARTHS** (Rawlins '48). M. (Wabash x Snowking.) This wide, heavily substandard white stole our hearts, and how we tried to set seed on it, without success. If it proves to be fertile at all will surely put some quality into the Amoena class.....\$1.50
- NOMOHR\*** (Gibson '55). E.-M.-L. 40 inches. (Snow Flurry x Elmohr). Light yellow or bamboo-cream with a few violet "onco" lines at hafts. The wide heavily substandard flowers show their oncocyclus blood to a marked degree. Pods easily and Tompkins found the pollen fertile (I did not) but it produces remarkable seedlings with Capitola. Sure to open new avenues to onco breeding. I had one seed from Nomohr x Gatesii, and I consider this an achievement. Net .....\$18.00



For the waistline

**NORAH** (Lapham '52). M. 40 inches. (Bonny x Paradise Pink). Apple-blossom pink. Heavy substance .....\$5.00

**NORTHWESTERN** (F. Cook '51). E-M., 38 inches. (Blue Glow x Gulf Stream.) Wide, flaring rich royal purple. Should be a wonderful breeder for darks. H.M. '51, A.M. '53 .Net.....\$7.50

**NORWOOD** (C. Benson '54). M. 38 inches. (Amandine x Mattie Gates). Large lemon-cream self .....\$8.00

**NORWOOD** (C. Benson '54). M. 38 in. (Amandine x Mattie Gates.) From such a cross how could it be anything but a beautiful lemon-cream self .....\$7.50

**NOVELTY** (Craig '51). M., 42 inches. (Tiffany x Los Angeles) x (Belle Brunette). Circular pink and cream plicata, fancy, striated orchid.\$3.50

**ODDFELLOW** (See Introductions)

**NYLON** (Whiting '40). M. (Amitola x Sandlewood.) Large nylon-tan. Possibly has been overlooked as a superb parent.....\$ .50

**OLA KALA** (J. Sass '43). M. ((Amitola x ) x (Prairie Sunset)) x (Golden Age x ). Tall, brilliant yellow. Long a top favorite. Dykes Medal '48 .....\$ .75

**OLD PARCHMENT** (Kleinsorge '39). E-M. (Treasure Island x Far West.) Smooth parchment-buff-pink. Splendid parent. One of our Robin members recommends it for producing smoothness in reds. A.M. '41.....\$ .60

**OLYMPIAN** (G. Douglas '48). M. 42 in. (Red Amber x sdg: Bonnie Lass x Red Bonnet.) Standards buff, blended rose. Falls rosy-brown with velvety flush of rose in center....\$1.50

**OLYMPIO** (Cayeux '36). M. Large red-purple. Scarce. Dykes Medal France '46. Net....\$5.00

**OLYMPUS SKIES** (Carlston '55). E-M. 40 inches. (Snow Flurry x Aldura). Very wide white ground plicata lightly marked with blue. Will surely produce superb seedlings.....\$10.00

**ONE CLEAR CALL** (Tompkins '51). M. (Ave Maria x SnowCarnival.) Large, clean, flaring, ruffled white. Really fine. H.M. '51.....\$5.00

**ON GUARD** (C. Carpenter '49). M-L. (Ming Yellow x Yel. Dr. Grant sdg.) Warm soft yellow with light area in falls. Picoteed edges. H.M. '49 .....\$2.00

**ON PARADE** (See Introductions)

**OPAL CLOUD** (Kleinsorge '49). M. (Cascade Splendor x Daybreak.) Terra-cotta pink with pale violet suffusions. Good breeding for blends .....\$1.00

**ORANGE APRICOT** (Muhlestein '55). E-M. 36 inches. ((Sis. to Gold Ruffles x Spindrift) x (D. Hall's 43-04)) x (D. Hall's 44-55 x Pink Salmon). Between apricot and cadmium yellow. Wide, smoothly finished flowers. Standard somewhat open. No. '51-15.....\$10.00

**ORANGE BANNER** (D. Waters '55). M-L. 34 inches. (Orangeman x Orange Gem). Simply huge bi-toned orange-yellow flushed cadmium yellow. H.M. '55.....\$20.00

**ORANGE CREAMO** (Muhlestein '53). M-L., 38 inches. (Salmon Shell x Pink Formal) x (Apricot Glory). Flaring apricot-orange self with good substance .....\$10.00

**ORANGE GEM** (McKee '48). M. (Red Gleam x Mary Vernon) x (Moontide). Very large deep orange-yellow. Will be a superb parent for deep orange-yellow and reds. H.M. '49..\$1.00

**ORANGEMAN** (Waters '46). M. (Naranja x Golden Majesty.) Large, deep orange-yellow. Reports say it is a superb parent. H.M. '47.....\$ .75

**ORCHID DAWN** (Daily '54). M-L. 40 in. (Spindrift x Snoqualmie) x (Nylon). Strong stalks carry these lovely, ruffled, orchid-lavender flowers that have flat flaring falls. Wonderful blood to use with such things as Mary Randall and the new pinks. Net.....\$1.00

**ORCHID QUEEN** (Schortman '55). E-M. 40 inches. (Snow Flurry) x (Inspiration x Balmung). A novelty you will either like or dislike. There is nothing quite like it. Cream ground and the falls are heavily patterned with lines of orchid like the wings of an exotic butterfly. Producing unusual seedlings in plicatas, reds and fancies. Could be useful with onco-blooded iris..\$15.00

**ORCHID RUFFLES** (Schreiner '54). E-M. 36 in. (Harriet Thoreau) x ((Angelus x ?) x (Matula x sdg.: Noweta x Violet Cr.)). Delicate orchid color and a charming laced edge. This is great breeding material to use with other lace-edged things .....\$7.50

**ORELIO** (DeForest '47). M. (Casa Morena x Garden Flame.) Large red, very showy. Wonderful blood for red breeding. H.M. '49..\$1.00

**ORIENTAL GLORY** (Salbach '50). M. (Brilliant Amber x Sdlg of Sultan's Robe.) Stunning, rich red blend. Standards mahogany, falls mahogany-brown shading to gold at haft. Brilliant blue blaze in center of falls. Introduced as Oriental Splendor. H.M. '52. Net.....\$5.00

**ORMACO\*** (Kleinsorge '42). M. (Ormohr x Aztec Copper.) Rich purple with copper undertones. Fertile both ways. H.M. '47.....\$ .50



Oh, my aching back!

- ORMOHR\*** (Kleinsorge '37). M. (Wm. Mohr x Anakim.) Large violet. Good pod parent. With Great Lakes, Blue Valley, Mirror Lake, Blue Rhythm, Pierre Menard or Cahokia should produce some splendid blues and violets. The parent of Lady Dozier. A.M. '40.....\$ .50
- OYEZ\*** (White '38). E. 12 in. (Polyhymnia x Jubilee.) The most sought-after little charmer in this class of hybrids. Falls strikingly veined like the wings of some exotic butterfly. Net .....\$1.50
- PACEMAKER** (Lapham '50). M. (Edward Lapham x Red Waves.) Large, tall, wide and full bodied red that is quite impressive. Holds promise as a breeder. H.M. '50.....\$2.50
- PAGAN GOLD** (G. Douglas '51). M.-L. ((White Prince x Easter Morn) x (Golden Hind)) x (Mimosa Gold). Rich, gleaming gold. The falls appear quite velvety. H.C. '48.....\$5.00
- PAGAN PRINCESS** (G. Douglas '48). E.-M. (Pink Cameo) x ((40-10 x Melitza) x (Flora Zenor)). Purple with strong pinkish undertones. Tangerine beard. Said to produce startling seedlings. H.M. '48. Net.....\$1.50
- PAGAN ROYAL** (G. Douglas '51). M. (Gulf Stream) x (The Bishop x The Black Douglas). Glowing red-violet that is very commanding in the garden. Superb blood for dark things. H.M. '52 .....\$4.00
- PAGAN SUNSET** (G. Douglas '51). M. (True Love x Alpine Glow.) Blending of orange, rose, apricot and copper is a striking flower. \$2.50
- PALE PRIMROSE** (Whiting '46). M. (Happy Days x Midwest Gem.) Large ruffled yellow. A.M. England '50, H.M. '50. Net.....\$ .75
- PALLIDA F. VARIEGATA** (Krelage.) E. Small blue flowers with grape perfume. Foliage green striped yellow. Makes an unusually interesting border plant any time of year, and especially against green shrubbery.....\$ .50
- PALOMINO** (D. Hall '52). M., 36 inches. (Hi Time x 46-31.) Creamy-white ground, borders of petals edged buff-pink, tangerine beard. Different. H.M. '52, A.M. '54.....\$10.00
- PARACHUTE II\*** (Loomis '52). E.-M. (Wm. Mohr x White sdg.) Large blue-white with the full Mohr-type. Fertile pollen.....\$2.00
- PARADISE PINK** (Lapham '50). M.-L. ((Forerunner: (Rosalba x Opera) x (Red Ray)) x (H 6: Spindrift x Isabellina). Large, very wide pink that holds its color well. Has received high praise in the Mid-west and East. Will surely prove a splendid parent. H.C. '49, H.M. '50. A.M. '52 .....\$3.00
- PARAGON** (Stevens '48). E.-M. (Inspiration) x (Caribbean Treasure: Miss Calif. x Cedar). Opalescent pearly tints, falls margined in coppery-buff with the same color flushed in the throat .....\$2.00
- PAROWAN** (H. Thorup '51). E.-M. ((Lord of June x Lent x Williamson) x (Sherbert x Moa)) x (Piute). Beautifully formed smooth red with good closed standards. Will surely be a splendid parent for reds. Height 30 inches....\$1.00
- PARTY DRESS** (Muhlestein '51). M.-L. (45-22: Lancaster x D. Hall's 42-10) x (46-22B: sister to Pink Formal). Charm, personality and quality all wrapped up in one ruffled pink. Its seedlings were the quality we had hoped, and it produced the longest, most varied and colorful beards in its seedlings. Party Dress will appeal to those who like ruffled, quality flowers and hybridizers will bless the splendor of its seedlings. H.C. '50, H.M. '51, A.M. '54.\$3.00
- PARTY SOUVENIR** (Daily '55). M.-L. 37 inches. (Peachblow x Occidental) x Tell's 45-112 x Sib to Captivation). Soft buff-ground plicata tinted ivory and pink and bordered with rose sandings. Net .....\$1.00
- PASTEL PORTRAIT** (Whiting '48). M. ((Marisha x Sandlewood) x (Marisha x Amentii) x (Angelus). Cream flushed pink. Net .....\$1.00
- PATHFINDER** (Whiting '48). M. (Mirabelle x Angelus.) Very wide rose-pink. First nicknamed "the fat pink." Will produce shell pinks if bred to them. Branching rather high. H.M. '48 .....\$2.00
- PATRICE** (DeForest '45). M. (Tiffany x Salar.) Large delicately marked plicata. Splendid breeder. Possibilities for oranges, reds, plicatas and blends. H.M. '46.....\$ .60
- PATRICIAN** (H. F. Hall '53). M. 36 in. (W 36 x W 28.) White with overlay of barium-yellow on falls surrounding beard of the same yellow. H.M. '53 .....\$8.00
- PATIENCE** (Schortman '55). E.-M.-L. 40 inches. (Snow Flurry x Inspiration). Stunning, wide, magenta with pale lemon beard to set it off. This is one of our favorites and we've used it with a great many things like Gracelle, Mary Randall, Sable Night, etc. A fine garden subject .....\$10.00
- PEACHERINO** (J. Dolman Jr. '54). M. (Spanish Cream x Orangeade.) This peach-blended, somewhat of a Palomino-type brings some new blood to this class of iris. Vigorous and hardy .....\$7.50
- PEARLY MORN** (Thorup '51). M. (Snow Flurry x ((Dolly Madison x W. R. Dykes) x (Souv. de Mme. Gaudichau x Ricardi)). Very large full white with pearly undertones. In a wet season these pearl tones sometimes concentrate in lavender flecking, but we have only experienced this once since its first blooming. First in Seedling Salt Lake City '49. H.C. '49..\$6.00
- PEG DABAGH\*** (T. Craig '48). E.-M. (Purissima x Capitola.) Large clear blue-violet. Won the gold cup at Hollywood Iris Show '49. H.M. '48 .....\$1.00
- PENN CHARTER** (H. F. Hall '48). M. (Two yellow sdgls.) One of the few flaring yellows..\$1.50
- PEPPER\*** (W. Marx '50). E.M. 32 in. (Suez x Orloff.) Bright yellow-ground plicata marked cinnamon .....\$ .75
- PEPPERPOT** (Whiting '54). L. 25 inches. (Technicolor x Lodestone). Not tall but a stunning pepper-red with laquer-like finish. H.C. '51. ....\$10.00

**PEQUOT** (McKee '52). M. 36 inches. Lights On x Moontide) x (Moontide.) Grand new red showing what can be done with line breeding and the use of Moontide. Really a splendid iris in every way. Net.....\$3.50

**PERMANENT WAVE** (Williams '48). M.-L. (Blue Triumph x Waverly.) Flaring blue with yellow at the heart. Ruffling on tips of the falls add to its charm. Net.....\$1.50

**PERSIAN PATTERN\*** (Craig '50). E.-M. (Gay Seniorita x Ib-Mac.) Standards gold with olive cast at midrib. Falls same with maroon pattern etched over all. Reblooming quality.\$3.00

**PESHAWAR\*** (Schreiner '37) E. (Ib-Mac x sdg. of Chaemaeiris.) Delightful rich mulberry to start the iris season. Fast of increase. Sets some seed and has somewhat fertile pollen...\$ .50

**PHALANX** (Schreiner '51). E.-M., 38 inches. (Red Amber x Lothario.) Looking for all the world like a huge, brighter child of Inspiration. This is sure to be a superb breeder for the new rosy-toned neglectas and amoenas like Queen's Taste and Maytime. Net.....\$1.50

**PHEBUS APOLO\*** (C. G. White '54). E.-M. 38 in. (Some onco blood.) Bright yellow of commanding form and substance. H.M. '55. Net..\$25.00

**PIERRE MENARD** (Faught '48). M.-L. (Sister to Cahokia.) Deep rich flaring blue. Lots of individuality and charm. H.M. '48, A.M. '50. ....\$2.00

**PINAFORE LASS** (F. Cook '51). M. (Snow Flurry x White Wedgewood.) Ruffled purple with white area in falls. Novel. H.M. '52.....\$4.00

**PINK ACCENT** (Pattison '53). M., 40 inches. (Patrice x Cherie.) Large, full flower. Standards blended pink, falls white, lined pink. This may be the iris with New Adventure to produce that first true pink-bordered plicata with a pink or tangerine beard.....\$5.00

**PINK BOUNTIFUL** (P. Cook '49). M. (Harriet Thoreau x sdg. from: Susan Bliss, Morning Splendor, Varese, Rameses.) Delicate orchid-pink. Heavy bloomer. H.M. '51.....\$1.50

**PINK BOUQUET** (D. Hall '53). E.-M. 28 in. (Sunray x Dolly Varden.) Shorter edition of Cherie. ....\$5.00

**PINK CAMEO** (O. Fay '46). M. (42-02: Morocco Rose x D. Hall's 40-24) x (D. Hall's 42-07—sister to Dream Girl). Lovely tailored pink. Fine parent. A.M. '48.....\$1.00

**PINK CONFECTION** (Muhlestein '53). E.-M., 38 inches. (Salmon Shell x Hall's 44-09) x (49-11, sister to Pink Fulfillment). Pedigree changed, for a different seedling was selected to bear the name. A very deep real pink.....\$4.00

**PINK ENCHANTMENT** (Tell's '54). E.-M. 24 inches. (Raspberry Ice Cream x Pink Papa). Deep true pink with cerise beard. Wonderful parent. Limited stock. H.M. '54. Net.....\$35.00

**PINK FORMAL** (Muhlestein '49). E.-M.-L. Golden Eagle x SQ 72.) Very large, wide deep pink on the salmon side with a deep red-tangerine beard. It has the heaviest substance of any pink we know, and puts this mark of quality on its children and grandchildren. It is a remarkable parent. H.C. '47, H.M. '49, A.M. '51..\$2.00

**PINK FULFILLMENT** (Tell's '54). M.-L. 36 inches. (47-72: Gold Ruffles x 45-64-1A: Alice Harding x Dr. Loomis "Type Dore" a Sea Shell sdg.) x (Pink Formal). Large, wide, flaring medium-deep pink with light area in falls. Lots of substance. Produces remarkable seedlings. H.C. '52, H.M. '54. Pres. Cup '54. Limited Stock. Net.....\$35.00

**PINK GIANT** (H. E. Sass '54). E.-M. 38 in. (Sister to Memorie.) Large, heavily substantiated light pink of wonderful form and substance..\$3.00

**PINK LACE** (J. Sass '47). M. (Dore x Matula) x (Flora Zenor.) A salmon-toned pink. Listed again because of its strong tendency to rebloom. Breeders may find it most useful for that reason, as well as its pink blood. Net..\$1.00

**PINK PAPA** (See Introductions)

**PINK PLUME** (Schreiner '51). M. 36 inches. (Harriet Thoreau) x (Angelus x Matula sdg.) Charming is the word for this lovely, broad-petaled, light orchid-pink beauty. Destined to be popular. H.M. '52, A.M. '54. Net.....\$2.00

**PINK POMP** (See Introductions)

**PINK PORCELAIN** (See Introductions)

**PINK REFLECTION** (P. Cook '42). M. (Fancy Free x Sandia.) Delicate light pink with flaring falls. Being used extensively with shell pinks to produce quality and vigor. A.M. '44..\$ .75

**PINK RUFFLES** (K. Smith '40). E. (No-we-ta x Eros.) Low border iris. Ruffled orchid-pink. "Loads" of charm, A.M. '42.....\$ .75

**PINK SAILS** (Henry Sass '50). E.-M. (((Golden Age) x (Midwest Gem x Dore) x (Prairie Sunset)) x (Ola Kala))) x (Sunset Serenade). A real pink break for breeding; superb blood.....\$2.00

**PINK SALMON** (Muhlestein '48). E.-M. (Spindrift x Golden Eagle.) Showy salmon-pink. Its seedlings are splendid for height, size and color .....\$1.50

**PINK SENSATION** (D. Hall '48). M. (Tally Ho x Courtier.) Splendid deep pink with a lot of quality. Should be a top breeder. H.M. '50. A.M. '52 .....\$2.50

**PINK TOWER** (Muhlestein '48). E.-M. (Sister to Pink Formal.) Very large light pink. If you want size and clarity of color Pink Tower will produce them. C.O.C. '47.....\$1.50

**PINNACLE** (Stevens '49). E.-M. (Magnolia) x ((Gudrun) x (Lady Morvyth x Rangatira)). Clean contrast in a yellow amoena. Destined to be highly popular and much used in hybridizing. H.M. '49, A.M. '51.....\$2.00

**PLACERITA** (Miess '50). M. (Tobacco Road x Matula.) Rich golden-tan sprinkled with gold dust .....\$3.50



- PLANET** (McKee '53). M. 36 inches. (Fairday x Mt. McKinley). Near red amoeana of good form and substance.....\$4.00
- PLUM PRETTY** (DeForest '49). E.-M. 36 inches. (Calderilla x Tobacco Road). Smooth plum-purple blend. H.M. '50.....\$1.50
- PONDER** (McKee '50). M. 38 inches. (Helen McGregor x Blue Angel Wings) x (Helen McGregor.) A superb light blue as fine as its great breeding. We like this impressive blue and know it will be used widely as a breeder and become very popular. H.M. '50.....\$3.00
- PORCELAIN BLUE** (Henry Sass '51). M.-L., 36 inches. (Lake Huron x Blue Shimmer) x (Salmonette). Beautiful blue with a most unusual pedigree. Net .....\$2.00
- PORT** (Craig '53). M. 32 in. (Garden Glory x Molten.) As the cross would suggest this is a rich port-wine red self—very smooth with warmer hafts. Net.....\$15.00
- POTAWATOMI** (Wise '49). REBLOOMER. (Priority) x (Wakarusa x Red Ray). The finest of a series of rebloomers from Mr. Lapham's red lines, and a fine flower in itself. Net.....\$3.00
- PORT WINE** (Sass Bros. '50). M.-L. (45-47 x Starless Night.) White plicata with very heavy border of purple. Striking and commanding. H.M. '50, A.M. '53 .....\$5.00
- PRAIRIE DAWN** (Tompkins '53). M.-L., 38 inches. (Elmohr x Honeyflow.) Blend of pale gold and flesh pink. Very fertile pollen. Net.....\$1.00
- PRAISEWORTHY** (Tell's '55). M.-L. (Sky Song x Blue Rhythm). Different to any other blue this has a wonderful flaring form and a smoothness that sets it apart. Actually has a hint of violet, yet I have looked on it as a powder-blue self. H.C. '54. Net.....\$10.00
- PRECIOUS DAYS** (K. Smith '53). E.-M. 39 in. (Keene Valley x Jane Phillips.) Royal-blooded soft blue .....\$8.00
- PREMIER PEACH** (D. Hall '46). M.-L. (Sister to Dream Girl.) Lovely salmon-peach. Fertile pollen, but a difficult pod parent. Splendid breeder. H.M. '46.....\$ .75
- PRESENT** (White '41). E. (Oncocyclus x T. Bearded.) White ground with a close over-all dark orchid veining. Big, broad exotic flowers on fairly tall stalks that ordinarily have only one branch displaying but 3 to 5 buds. H.M. '47, A.M. '49. Net.....\$1.50
- PRETENDER** (P. Cook '51). M. Yellow standards, blue falls. A new race of "variegatas". Outstanding. H.M. '52, A.M. '55.....\$7.50
- PRETTY PANSY** (Sass Bros. '49). E.-M. (? Bertha Gersdorff x Moonlit Sea.) Stunning! Different! Purple with striking white area. We think it highly novel and beautiful. H.M. '50. Net.\$2.00
- PRETTY QUADROON** (Kleinsorge '49). M. (Mexico x Tobacco Road.) Smooth, wide and full metallic copper-brown. Lovely queen. A.M. '50. ....\$3.50
- PRIVATEER** (Tompkins '54). E.-M. 34 in. (Ebony Echo x Technicolor.) Very rich brown-toned red. H.C. '53, H.M. '54.....\$25.00
- PROSPECTOR** (Kleinsorge '50). M. Lovely flaring yellow with light area in falls which surely harks back to its progenitor Treasure Island. H.M., '51, A.M. '53.....\$1.50
- PURISSIMA** (Mohr-Mitchell '27). E.-M. (Argentina x Conquistador.) White. One of the truly great parents. No pollen, but an easy pod parent .....\$ .50
- PURISSAMOHR\*** (E. Weidner '52). M.-L., 40 in. (Wm. Mohr x sdg.: Purissima x Easter Morn.) A white Mohr hybrid. Superb blood, too, for whites and blues. H.M. '52.....\$7.50
- PURPLE FLASH** (Lyll '51). M. (Indian Hills x Sable.) Deepest red-purple. Quality. This will be a fine parent for deep and rich things.\$2.50
- PURPLE MOOR** (Lapham '47). M.-L. (The Red Douglas x Edward Lapham.) Large rich purple. Good blood for deep reds.....\$1.00
- QUECHEE** (Knowlton '50). M. (Prince of Orange) x (Redyen: Christabel x Tenaya). Handsome garnet red self that has superb substance and does not burn or fade. Top blood for red breeding. H.M. '50.....\$2.50
- QUEEN'S LACE** (Tell's '55). M.-L. 32 inches. (Clara B) x (Gold Ruffles x Chantilly). Heavily laced white with creamy yellow edges and center. So intense is the lacing the flowers sometime have difficulty opening. H.C. '54, H.M. '55. Net .....\$22.50
- QUEEN'S TASTE** (G. Douglas '52). M. Criterion x Olympian: (Bonnie Lass x Red Bonnet) x (Red Amber.) Standards lavender-pink. Falls rosy-red. Really grand. Net.....\$7.50
- QUICKSILVER** (Schreiner '53). M. 36 inches. (Distance x Chivalry). Pale silver-blue. With this blood it must be a superb breeder.....\$3.00
- RADIANT RED** (H. F. Hall '53). M.-L. 39 in. Bright, rich mahogany bitone with plenty of height. ....\$5.00
- RADIATION** (D. Hall '38). E.-M. (42-46: Golden Eagle x 39-62) x (Premier Peach). Tangerine bearded pink with an orchid cast when first open, but quickly fades to a pink self. Lovely. A.M. '50. Net.....\$3.00
- RAINBOW ROOM** (J. Sass '46). M.-L. (H. Sass' 50-36 x Matula.) Anthony yellow standards, falls a smooth blending of many colors including a metallic flush of lavender at the beard—and bordered color of standards. Delightful. H.C. '45, H.M. '47, A.M. '51.....\$1.50
- RAINIER VALLEY\*** (F. R. Crandall '55). E. 36 inches. (I. Hoogiana x Shining Waters). Flaring medium blue self with bright yellow beard. Can be highly useful for breeding since its pollen is very fertile.....\$4.00
- RAJAH BROOKE** (Norton '45). M.-L. (Matula x Garden Magic.) Lovely blended variegata. Good breeding material for blends and reds. H.M. '46 .....\$ .75
- RANGER** (Kleinsorge '43). M.-L. ((Rebellion x King Tut) x (Purissima x Dolly Madison)) x (Garden Magic). Splendid smooth red. Good everywhere. Proving a worthwhile, though difficult, parent. A.M. '46.....\$1.00

- RARE MARBLE** (Muhlestein '47). M. (Bonanza x Tiffany.) Very good red trimmed yellow-ground plicata proving a wonderful parent. Tompkins had a series of plicatas from this that were good .....\$1.00
- RARE PEARL\*** (E. Schramm '54). E-M. 34 in. (Elmohr x Mt. Wash.) Cream with tones of pearl and buff, which fade, leaving a flower of a delicate self color. Flaring falls. Hardy and easy to grow. H.C. '53.....\$6.00
- RASPBERRY ICE CREAM** (Muhlestein '53). M.-L., 36 inches. (46-24: SQ 72 x 44-67, sister to Gold Ruffles) x (Pink Formal). Quite a dark and different toned pink. The pod parent of Pink Enchantment .....\$2.00
- RASPBERRY RIBBON** (Schreiner '51). M.-L. (Hans Sass sdlg x ?.) Charming is this bright white plicata marked with raspberry-purple leaving a large white area in the falls. H.C. '50, H.M. '51 .....\$4.00
- RAVEN WING** (Milliken '51). E.-M., 38 inches. (A Sable sdlg.) Tall, dark beauty of good growing habits. The most potent pollen of all the darks .....\$3.00
- REAL GOLD\*** (Austin '52). M., 20 inches. (Golden Majesty x Capitola.) Gold and golden-buff bi-color with golden-bronze beard. A good and different Mohr hybrid.....\$6.00
- RED CHIEFTAIN** (H. E. Sass '55). M. 36 inches. (((The Red D.) x (Ossar x H. Sass' Red Sdlg.) x (Aleppo P. x Solid M.))) x (((Midwest Gem x Dore) x (P.S.) x (Flora Z.) x (Loomis' SQ 73)) x (Golden Age x P.S.) x (Casque D'or x Chestnut) x Rameses))). Medium red from the brown side. Wide, flaring and lots of quality. This pedigree may be useful for a host of other colors including plicatas, pinks, blends, browns, etc., and ruffling. Net .....\$20.00
- RED TORCH** (H. Sass '47). M.-L. (Prairie Sunset x Rouge Bouquet.) Tan standards, vivid ruby-red falls. Beautiful breeding for red and blends. H.M. '47 .....\$ .75
- RED WAVES** (Lapham '49). M. (Red Gleam x Christabel) x (Lights On). Red with accent on color. Producing top reds for Lapham: Pace-maker and Big Time.....\$4.00
- REDWYNE** (McKee '45). M. ((Christabel x Teneva) x (Janet Butler)) x (Red Comet). Really grand deep mahogany red. Quality plus. H.M. '45. Net.....\$1.00
- REGAL ROBE** (Craig '48.) M. (Acropolis x Destiny). Very bright, rich, deep bi-violet. Should be a splendid parent for deep color and blues .....\$1.50
- REHOBETH** (DeForest '53). M., 40 inches. (Snow Flurry x Lake Shannon). Every report indicates this to be a most superb blue. H.M. '54..\$17.50
- RELENTLESS** (P. Cook '48). M.-L. (From: Ethel Peckham sdlg. and intensive line breeding of: Morning Splendor, Seminole, Cinnabar blood.) Should be tops for breeding reds if used with large-flowered varieties. H.M. '50.....\$1.00
- RENDEVOUS** (Tompkins '50). M. (Bright Lights x Tiffanja) x (Coronado). Yellow plicata bordered orange-red. H.M. '50.....\$2.00
- RENEGADE** (Tompkins '55). M.-L. 39 inches. (Aria x Manana) x (Tunisian Gold). Copper-flame self. Nopal red thumbprints on each side of beard. Wonderful blood for reds and rich blends. Net .....\$10.00
- RHYTHM** (Ballard '54). M.-L. 24 inches. (Alcazar x Archeveque) x (Candelabra). Six falls all with beards, no standards. Styles white, falls indigo violet whitish hafts and bright yellow beard. A diploid.....\$6.00
- RICH RAIMENT** (Craig '49). M. (((King Tut) x (Bronze Beacon x Sacramento) x (Mitchell 2-21))) x ((Mme. L. Aureau) x (Tiffany x Los Angeles)). Red plicata so unusual it will call you back again and again to view and study its interesting perpendicular lines. H.M. '50.....\$2.00
- RIGHT ROYAL** (J. Wills '54). M.-L. 36 in. (Prairie Sunset x Lancaster.) Stunning rose-red with a brown-red beard. One of the best of the new reds and already proven a remarkable parent. A dandy .....\$10.00
- RILLA GABBERT** (Carpenter '46). M. (E. B. Williamson x sdlg. of Dominion heritage.) Beautifully formed jewel-like golden-tan blend with quality written all over it. H.M. '46.....\$1.00
- RIO ARRIBA\*** (S. Clarke '55). M.-L. 36 inches. (Elsa Sass-type Sdlg. x Tobacco Road) x Gold Smoke). Somewhat in the same chartreuse tones of Char-Maize but with a brown-tipped beard. Rather different, and should be a wonderful breeder with Nomohr, Mohr Velvet, Capitola, Char-Maize, Empress Eugenie, etc. ....\$12.50
- RIO VALLEY** (Tompkins '51). M.-L. ((Three Oaks x Honeyflow) x (Copperclad)) x (Tobacco Road x Copperclad). Large ruffled golden tobacco brown with electric blue at tip of beard. Superb! And with this blood should be a great breeder for browns and rich blends....\$7.50
- RIPPLES** (Linse '51). M. (Ormohr x Snoqualmie.) Old lilac with olive at hafts.....\$2.50



I'll blame Tell!

- ROCKET** (Whiting '45). M. (Sandlewood x Naranja) x (Golden Spike: Happy Days x Matula). Brilliant orange-yellow bi-color—falls deeper, flushed orange-tan. A.M. '47.....\$ .75
- RODEO** (DeForest '47). M. (Tiffanja x Casa Morena.) Extremely large yellow plicata. Blood for reds, oranges and blends as well as plicatas. H.M. '49.....\$1.00
- ROSA BARONE** (Lapham '51). M. (Bonny x Paradise Pink.) Soft pink over yellow. Excellent substance .....\$5.00
- ROSABELLA** (Kleinsorge '51). Might best be described as an improved Miss California. A bright flower in the garden picture. Imposing 40-inch stalks. H.M. '52.....\$2.00
- ROSE AMES** (Norton '50). M. (Florentine x Lady Naomi.) White with flush of lavender-blue near top and bottom of standards and falls. Lemon-white center and hafts. Not unlike Celestar, but a little more lavender color and this seems to hold quite well even in hot sun. Unusually different and a fine flower.....\$1.25
- ROSEDALE** (D. Hall '52). M-L. 30 inches. (Chantilly x Fantasy) x (Fantasy.) Short stalks carry a mass of much ruffled salmon-pink flowers with hints of orchid undertones. If bred to tall things will surely give some lovely seedlings. Charming! H.M. '54. Net.....\$3.00
- ROSE GARLAND** (Wills '54). M. 37 in. (Hoosier Sunrise x sis. to Right Royal). Light rose self, similar in coloring to Rose Glow.....\$10.00
- ROSE GLOW** (Muhlestein '51). M. (Mandalay x 45-12: E. B. Williamson x Prairie Sunset.) Flaring rose-red. Tall well branched stalks...\$1.50
- ROSEMARY** (Whiting '47). M. (Marisha x Morocco Rose.) Large orchid-pink. Blood for shell pinks. Net .....\$1.00
- ROSEMOHR\*** (C. H. Lewis '49). M. (Ormohr x Red Valor). Mulberry with rosy tones...\$2.00
- ROSE PEARL** (Salbach '44). E-M., 28 inches. (Miss California x Golden Majesty.) Creamy-pink standards, rose-pink gilded gold. Almost in the same class as Maytime and one that might be a good parent with such a one, to amoebas, or to things like Queen's Taste. Net..\$ .75
- ROSE SPLENDOR** (Kleinsorge '47) M. (Peach Glow x pink 322.) Blend of watermelon and copper. H.M. '48. Net.....\$2.00
- ROSY RUFFLES** (C. Rees '46). E-M. (Snow Flurry x Far West.) Rosy lavender-pink. Interesting blood for whites or use with Far West lines .....\$1.00
- ROSE TOP** (H. Sass '41). L. (Tiffany) x (Rameses x El Tovar.) Very large, fine, showy rose-trimmed plicata .....\$ .75
- ROSY VEIL** (Henry Sass '53). M., 36 inches. ((Minnie Colquitt) x (Maid of Astolot x Sib.)) x (Minnie Colquitt x Jake). Glistening white ground with edge of cobalt violet or rosy-heliotrope. H.M. '54 .....\$7.50
- ROYAL ACCENT\*** (Craig '50). E-M., 28 inches. (Snoqualmie x Capitola.) Light royal-purple, signal patch of dark purple under the buffy ochre beard .....\$1.50
- ROYAL CREST** (Milliken '48). M. (Buechley Giant x The Black Douglas) x (Spring Meadow). Well branched dark blue-violet. Splendid blood for blues and blacks.....\$1.50
- ROYAL SOVEREIGN** (Stevens '51). M. (Golden Majesty x (Naranja x Redmayne: Mareschal Ney x Inspiration). Very rich deep orange-yellow. Falls seem velvety. Fully formed, the size, shape and substance are excellent and the color holds without fading or bleaching. H.M. '53 .....\$3.00
- ROYAL WISH** (Norton '52). M., 38 inches. (Rainbow Room x Ola Kala.) Gold standards, rose-blended falls, heavy substance. H.M. '53.....\$2.00
- RUBY GLOW** (Schreiner '41). E. Int. (Grace Sturtevant x Graminea.) Rich red intermediate to start the season. A.M. '48.....\$ .75
- RUFFLED APACHE** (M. Wallace '54). M-L. 36 in. (Matula x Midwest Gem.) Pictured on the cover of the January, 1955, A.I.S. Bulletin. Red bi-tone with haft markings and blaze down falls done up in a heavy laced edge. Fertile both ways, it should be a breeder for ruffled and lace-edged things. H.M. '54. Net.....\$12.50
- RUFFLED BOUQUET** (C. Rees '47). E-M. (Snow Flurry x Sunburst.) Lovely smoothly finished bi-colored cream, standards slightly deeper. Should be a splendid parent for creams, whites and blues. H.M. '52.....\$2.25
- RUFFLED GEM** (Muhlestein '51). M. (Midwest Gem x D. Hall's 42-10.) Ruffled tan blend. Quite different. All our garden visitors have wanted it. A breeder for ruffling and pinks.....\$2.00
- RUFFLED ORGANDY** (Brenan '53). E-M-L., 42 inches. (Gilt Edge) x (Snow Flurry x Nylon). Ruffled translucent creamy ground, all petals bordered with edge of buff. Good substance, the flowers are ruffled and the well branched stalks carry up to 23 buds insuring an extra long season of bloom. C.O.C. and H.C. '52, H.M. '53, A.M. '55.....\$5.00
- RUFFLED PETTICOAT** (Reinhardt '54). M. 36 inches. (Gallant Lady) x (Midwest Gem x Great Lakes). Ruffled lavender-blue with darker flush in falls. Surely great blood for ruffled, laced things. Could breed ruffled and laced blues bred to Night Patrol, Azure Lake, Dr. Wanlass, Dark Tower, Blue Flight, etc. Net .....\$5.00
- RUFFLED SNOW** (See Introductions)
- RUFFLED STARLITE** (See Introductions)
- RUFFLED TAFFETA** (Miess '54). E-M. 40 in. (Snow Flurry x Great Lakes) x (Lake Tenaya). Very light red-violet self. Wide and full and very smooth. H.M. '55.....\$12.00
- RUMBA ROSE** (Whiting '49). M. (F2: Wabash x Fair Elaine.) Large new Neglecta—almost an amoena. We like its real quality.....\$ .75
- RUSSET WINGS** (Wills '46). M. (Old Parchment x Stardom). Glowing gold, copper and apricot skillfully blended in a large, beautifully formed flower. Splendid blood for blends, yellows and reds. H.M. '46, A.M. '52.....\$1.00

**RUTH** (Innes '50). M. (Ola Kala x Gold Ruffles.) Smooth rich yellow the size of Gold Ruffles with its deep ruffling. Impressed us as one of the best of the new yellows. H.M. '51....\$1.00

**RYDAL WATER** (H. Randall '51). E-M. 36 in. (Helen McG. x blue sdlg.) Described as an improved, smoother Blue Valley. Selected for Trial at Wisley.....\$3.00

**SABATH MORN** (Tompkins '55). M.-L. 36 inches. (Sibs to Lady Moon & Ivory Charm) x (Vatican Purple). Something quite different and stunning. An ivory-cream with brushing of salmon on the wide falls. Blood here, no doubt for a range of colors. Net.....\$10.00

**SABLE** (P. Cook '38). E-M. (Involving: Innocenza, Blue Boy, Cinnabar, Seminole.) Superb early black-purple. Proving a remarkable parent. A.M. '40 .....\$ .75

**SABLE NIGHT** (P. Cook '52). M., 38 inches. (Indiana Night x Modoc) x (Sable.) Very dark black-purple with reddish undertone. Sombre purple, brown-tipped beard. H.C. '50, H.M. '52, A.M. '54. Dykes Medal '55. Net.....\$15.00

**SADDLE BROWN** (C. Rees '52). M., 40 inches. (Aztec Copper x Sultan's Robe.) Brilliant big polished saddle-leather brown. This superb blood cannot fail to produce the best in rich blends, browns and coppers.....\$4.50

**SAFFRON CHARM\*** (Benbow '54). E. 28 inches. (Stolonifera x T. B. Yel. Sdlg.). Standards yellow gradually blending to pale blue. Falls lavender-blue blended with pale yellow. Beard gray, tipped lavender. Fertile pollen....\$6.00

**SALLY ANN** (K. Smith '45). E-M-L. Rebloomer. (Kalinga x Jelloway.) The largest, clearest reblooming yellow. Very long season of bloom in the spring. Fragrant.....\$1.50

**SALMONETTE** (J. Sass '46). M. (Dore x Matula) x (((Beau Ideal x Rameses)) x ((Amitola)) x (Miss Calif.)) Salmon or peach-pink with tangerine-salmon beard. Useful for hybridizing because of its "unrelated" blood. H.M. '47 \$ .75

**SALMON SHEEN** (Suiter '53). E-M., 34 inches. (Pink Salmon x Pink Formal.) Salmon-pink with good garden value. Fine blood for breeding pinks and salmons.....\$5.00

**SALMON SHELL** (Muhlestein '50). M.-L. (Midwest Gem x D. Hall's 42-10.) Large salmon-pink self, even to the beard. Proving such a remarkable parent for pinks and various new shades of by-products from these it will be widely used for the quality it passes on to his children and grandchildren—many of them being ruffled, due to the Midwest Gem blood.....\$2.00

**SAMITE** (Whiting '52). M. (Lady Moon x Frosty Blue.) This lovely ruffled white is a superb addition. H.C. '51, H.M. '52.....\$1.50

**SAN ANTONE** (Kleinsorge '47). M. (333 x 311 A.) Deep, glowing sand-brown. H.M. '49....\$1.00

**SARAH GOODLOE** (G. Douglas '49). M.-L. (Sister to Drum Major.) Deep maroon self. Heavy substance, fine stalk. H.M. '49.....\$2.50

**SARAH LEE SHIELDS** (Graves '51). M. (Lady Boscawen) x (Snow Carnival x Cloud Castle). Beautiful ruffled white. H.C. '46, H.M. '51..\$1.50

**SARAH LESTER** (C. Rees '51). E-M. (Easter Sunrise x Prairie Sunset.) The earliest of the yellows. A huge flaring flower that will make a show piece in your garden or on the exhibition table. Grand blood for whites, creams, blends, pink and yellows.....\$3.00

**SAVAGE** (Craig '49). M. (?) Bronze-red suffused and Sudan-brown. H.M. '51.....\$4.00

**SEAFARER** (Buttrick '49). M. (The Admiral x Great Lakes.) Clear, smooth blue highly praised from every quarter. Beautiful form, finish and superb substance. Top blood for blues. H.M. '59. Net.....\$4.00

**SEA GULL** (I. C. Smith '48). M. (Lav. sdlg. x Stella Polaris.) Large white as graceful as a sea gull on the wing.....\$1.00

**SEA LARK** (Muhlestein '46). E-M. (Brunhilde x Sable.) Large violet-blue with flush of purple in center of both standards and falls making it quite distinct from any other iris. Has a strong tendency to produce this intensification, or flush of purple, in its seedlings. Highly useful as a parent. H.M. '47.....\$1.00

**SEA LAVENDER** (Brummitt '55). M. 40 inches. (White City x Great Lakes). Beautifully formed sea-lavender self .....\$5.00

**SEATHWAITE** (H. Randall '52). M. (Helen McGregor x Cahokia.) Dykes Medal 1952, England. Wonderfully bred smooth blue....\$10.00

**SENORITA ILSE** (G. Rogers '53). M. 40 inches. (Helen McGregor x Sylvia Murray.) Huge, beautifully formed, wide white. H.C. '52, H.M. '53 .....\$10.00

**SERENE VALLEY** (K. Smith '52). E-M., 40 inches. (Keene Valley x Jane Phillips.) With such breeding how can this smoothly finished seven inch blue fail as a breeder. H.C. '51.....\$8.00

**SERGEANT BUCK** (DeForest '53). M. 36 in. (Melodist x Casa Morena.) Blend of Mars-yellow and Sudan-brown .....\$7.50

**SEVENTH HEAVEN** (Lapham '55). M. 24 inches. E 2 x Paradise Pink). Smooth pink self with pink beard .....\$5.00

**SHANUNGA PURPLE** (Tobie '53). M. 40 in. (Down East x Smolder) x (Sable x Down East). Great line breeding in a tall dark purple that should breed good "blacks".....\$5.00

**SHILOH** (J. Wills '54). L. 35 in. (Vatican Purple x Wabash). The most distinctive of all the new neglectas. Ruffled blue bi-color with white tipped beard. Great!.....\$10.00

**SHORT SONG\*** (L. Peterson '54). M.-L. 30 in. (Or-mohr) x (Happy Days x Dep. N.). Beautifully smooth, wide, heavily substantiated light lavender-blue. For the front of the border....\$5.00



**SIERRA BLUE** (Essig '32). M.-L. (Souv. de Mme. Gaudichau x Santa Barbara.) Very tall flaring blue. Grandparent of Blue Rhythm. Dykes Medal '35 .....\$ .60

**SIERRA SKIES** (W. Schortman '54). E.-M.-L. 38 in. (Santa Barbara x Sierra Blue) x (Chivalry). This is nearest spectrum blue of any iris we know and it leaves little to be desired in all-over quality. H.C. '53, H.M. '54. Net.....\$15.00

**SIKHHOHR\*** (Weidner '53). M. 36 in. (Wm. Mohr x Dauntless x Sikh.) Heavily substantced rosy-red Mohr .....\$14.00

**SILVER CHALICE** (See Introductions)

**SILVER FLAME** (Wills '53). M. 39 in. (Involving Lily Pons, Happy D., Golden Eagle, At Dawning and Shannopin.) Pure white standards and yellow falls .....\$6.00

**SILVER HAWK** (K. Smith '54). M. 42 inches. (Spanish Peaks x Golden Hawk). Cream self, pale chartreuse overlay. Green midribs, light yellow beard .....\$18.00

**SIOUX CITY SUE** (Whiting '47). M. (Matula x China Maid) x (Burmese Gold). Auburn-red with blue blaze in falls.....\$ .75

**SKY ABOVE** (P. Cook '52). M. (A Distance sdg.) Said to be one of the bluest. H.M. '53....\$5.00

**SKY CHIEF** (Marx '50). M. (Purissima x Clara Noyes) x (Great Lakes). Very tall blue with pronounced silver edge. Net.....\$1.00

**SKY CHRYSTAL** (H. E. Sass '55). M. 38 inches. (Sdgs. from Snowking, Moonlit Sea, Lake Huron) x (Snosheen). Wide gardenia-like white with slight blue cast, lightly ruffled. H.C. '54, H.M. '55. Net .....\$25.00

**SKY DYE** (Mrs. R. Nelson '55). E.-M. 36 inches. (Helen McGregor x Blue Valley). Beautifully formed, flaring medium near sky blue with domed standards, wide falls, smoothly finished. Blood for wonderful blues and whites..\$10.00

**SKY RANGER** (D. Hall '48). M. (Bandmaster x blue sdg.) Very tall, large, blue. Looks to have Snow Flurry blood. H.M. '49, A.M. '52...\$1.00

**SKY SONG** (Muhlestein '51). E.-M. (Anitra x Great Lakes.) Smooth, tailored light blue. Border iris about 30 inches tall. Producing wonderfully smooth blues and whites.....\$1.50

**SKY TINT** (Muhlestein '49). E.-M. (Sparkling Frost x Gloriele.) Slightly similar to Cloud Castle, but standards are very conic (closed). It is proving a remarkable parent with Sea Lark, other blues and whites. A really delightful light violet-blue. No pollen. H.C. '48....\$1.50

**SLEIGHRIDE** (Craig '52). E.-M. 38 in. ((Purissima) x (mesopotamica x Dominion)) x (Chivalry). Beautifully wide blue-white self. Great breeding material for blues and whites.....\$3.00

**SLICK CHICK\*** (Linse '54). M. 36 in. (Lady Mohr x Snoqualmie.) Smooth white with greenish midribs and buds. Fertile each way....\$10.00

**SMILING LIGHT** (Tompkins '54). M.-L. 38 in. (Vatican Purple x Chivalry.) Smooth, gleaming, medium violet with great substance. Falls flare horizontally. No. 49-184.....\$20.00

**SMOKED SALMON** (Muhlestein '55). E.-M. 36 inches. (Sis. to Orange Creamo). Unusual salmon with smooth blending of orchid-smoke. ....\$10.00

**SNOSHEEN** (Sass '50). M.-L. 36 in. (Ballet in Blue x Alba Superba.) Very large flaring white that should produce great blue and white seedlings. H.M. '50.....\$6.00

**SNOW CARNIVAL** (Graves '42). E.-M. (Santa Barbara x Gudrun.) Very large flaring white. Superb breeder for whites, blues and creams. A.M. '44 .....\$1.00

**SNOW CRYSTAL** (Wills '47). E.-M. (Sensation x Paulette) x (Narain). Large, lightly marked—beautifully formed plicata hardly expected from all blue breeding. H.M. '47.....\$1.00

**SNOW FLURRY** (C. Rees '39). E.-M. (Purissima x Thais.) Lovely white with a faint blue cast. Delicious orange-blossom perfume. Remarkable parent for many colors. A.M. '41....\$ .75

**SNOW GODDESS** (Becherer '55). E.-M. 38 inches. (Snow Flurry x White Goddess). Beautifully formed, wide, ruffled white with yellow beard. A grand, quality iris.....\$15.00

**SOFT ANSWER** (J. Wills '53). M. 39 in. (Sis. to Silver Flame.) Standards warm white, falls rich yellow .....\$7.00

**SOLID GOLD** (Kleinsorge '51). M., 40 inches. (Goldbeater x Ola Kala.) Large, deep, rich yellow that is very impressive. H.M. '51, A.M. '53 .....\$7.50

**SOLID MAHOGANY** (J. Sass '44). M. (City of Lincoln) x (38-13: ((Cardinal x Alcazar) x (H. Sass 29-34)). Deep, rich, glowing mahogany that cannot be overlooked in the garden. A.M. '47 .....\$1.00

**SOLVEG** (M. Johnson '49). M. (Siegfried x Madam Louis Aureau.) Rich cream bordered lemon-yellow. The large flowers are most impressive. Should be fine for plicatas and lemon-yellows. ....\$2.50

**SOME LOVE** (White '38). E. 12 in. (Polyhymnia x Jubilee.) Delightfully dainty violet and white oncobred. Net .....\$3.00

**SONG OF SONGS** (Crosby '50). E.-M.-L. (Gold Ruffles x Cream Gold.) Light yellow standards, white falls edged color of standards. All petals are edged with "chantilly" lacing and ruffling. Easy parent both ways. We think it will prove a remarkable breeder for many colors, including shell pinks. For it is descended from Sea Shell and Gold Ruffles who's sister 44-67 was a shell pink break. H.M. '50.....\$1.00

**SOQUEL\*** (Reinelt '40). E.-M. (Wm. Mohr x Sunol). Early violet-blue. Rather easy to pod. Net.\$1.00

**SO SWEET** (Mitchell '53). E.-M. 38 in. (Snow Flurry x Chivalry.) Ruffled blue-white with a most distinct and charming fragrance. **\$3.00**

**SOUTHWESTERN** (F. Cook '53). M. 36 in. (Mexican Magic x Miogem.) As could be expected from such a cross this is a rich blend of purple, pecan brown, copper and rose. H.C. '52. **\$8.00**

**SPANISH FANDANGO** (Kleinsorge '51). M. Taller, richer Mexico. H.M. '52. **\$5.00**

**SPANISH PEAKS** (Loomis '47). E.-M. (Purissima x White Dominion sdg.) x (sdg.). Splendid white that is lovely when established. Easy grower. Most votes for A.M. '50. **\$1.50**

**SPARKLING BLUE** (Grant '42). M. (Shining Waters x Aline.) Large flax blue. Net. **\$ .75**

**SPELLBINDER** (K. Smith '52). M.-L., 34 inches. (Amandine x Gold Ruffles.) Oyster-white with under sides of petals naphaline yellow giving a chartreuse effect against the light. Petals picoteed, fluted and edged in bright yellow-gold. Well branched stalks carry the large flowers to perfection. Marvelous blood for creams, whites, greens, blends and possibly pinks **\$5.00**

**SPELLBOUND** (Linse '51). M. (Tobacco Road x Prairie Sunset.) New beautifully formed red with golden overlay. Outstanding. H.M. '52. **\$5.00**

**SPICE** (Craig '53). M. 36 in. (Molten x Golden Perch.) Golden-tan blend with orchid blaze and a gold beard. Great blood for rich things in tans, blends, reds and yellows. **\$5.00**

**SPLASHES** (Muhlestein '52). E.-M., 34 inches. (Marx: Wm. Mohr x Sacramento) x (Aldura.) Mohr-type flower of violet with white splashes throughout. No two flowers splashed exactly alike. Novel and different. C. of C. '51. **\$2.50**

**SPORTING THOMAS\*** (Muhlestein '49). E.-M. (Sport of N. J. Thomas.) Very dark purple. Wide of parts. Most fertile pollen imaginable, even on difficult hybrid lines. **\$1.00**

**SPOTLIGHT** (Schreiner '52). M., 40 inches. Deep golden yellow with an almost deeper self beard and a distinctive narrow glint-line of white below beard. **\$5.00**

**SPRING MELODY** (Miess '54). M.-L. 40 inches. Brilliant deep yellow self, well branched **\$12.00**

**SPRING MOON** (R. Goodman '52). E.-M., 32 inches. Snoqualmie x Fay 44-57.) Gigantic flaring light silken yellow. Superb blood for creams, yellows and whites. Future assured for this attractive, smooth creation. **\$5.00**

**SPRING ROMANCE** (E. Miess '49). E.-M. (Melitza x Narain.) Waxy cream-white with frosty overlay and heavy infusion of aureolin gold at hafts. Very heavy orange beard. Should be highly useful for breeding creams, blues and shell pinks. Won Gold Cup at the 1948 Hollywood show. H.M. '50. **\$2.00**

**SPRING SONNET** (DeForest '53). M. 38 inches. (From pink lines). White standards, creamy-yellow falls. Large and broad. **\$10.00**

**SPRING SUNSHINE** (Milliken '47). E.-M. (White Spire x Yel. Sdlg. 2384-5.) Simply huge creamy-yellow. Makes a tremendous show specimen. Produces seedlings with vigorous, wide foliage. H.M. '47. **\$1.25**

**SPUN GOLD** (Glutzbeck '40). M. (((W. R. Dykes x Cream sdg.) x (Mrs. V. West x Depute Nomblot)) x (Vert Galant x ))) x (Depute Nomblot). The first "velvety" yellow. Dykes Medal '44 **\$ .75**

**STAG AT EVE** (Muhlestein '48). E.-M. (Chosen x Prairie Sunset.) Large russet-tan self sprinkled with gold dust. Some iris are wonderful breeders and produce quality seedlings. Stag At Eve is one of these—its brown seedlings are outstanding **\$1.00**

**STARKIST** (Tompkins '51). M. (Occidental x Ruth Pollock) x (Rare Marble). Beautifully formed yellow plicata with a fine stalk. Admired at Sioux City, 1950. **\$1.50**

**STARLIFT** (C. Benson '54). M. 40 in. (Tosca x Distance.) When I saw this smooth, tall, ruffled blue beauty I lost interest in several new blues just introduced or to be introduced. This is certainly a great addition to the cornflower-blue class. Net. **\$15.00**

**STAR SHINE** (J. Wills '49). M.-L. (Hermitage x Hernani) x (Song of Gold). Deep cream standards, falls white with faint blue in center and edged color of standards. In great demand. H.M. '49, A.M. '51. **\$2.50**

**STATEN ISLAND** (K. Smith '47). M. (The Red Admiral x City of Lincoln.) Tops in variegatas. Has blood for many colors including neglectas. H.M. '48, A.M. '51. **\$2.00**

**STEP UP** (Muhlestein '52). M.-L., 36 inches. (Madam M. Lassilly x Mist Glow.) A different amoeana. White standards, light violet falls. Difficult to pod but pollen is very fertile. Should be good on the new and larger amoeanas. A step up the ladder to better amoeanas. Crossed to Louise Blake gave Mrs. Crosby On Parade and several good amoeanas and neglectas. **\$3.50**

**STORM KING** (Nicholls '40). M.-L. (Mata Hari x Smolder.) Deep black-purple with widely flaring falls. A quality plant the result of crossing sister seedlings. H.M. '41. **\$ .75**

**STORM WARNING** (Schreiner '53). M., 36 inches. (Down East x Black Forest.) Large, imposing "black" from the blue-side. H.M. '54. **\$7.50**

**STORMY SKIES** (G. Plough '53). M., 40 inches. (Arctic x Tobacco Road.) Here is a blend that can surely be called "different." Smoky buff with a violet flush below the big, conspicuous, rich yellow beard. Very wide flowers due, no doubt, to the blood of Tobacco Road. Should be a superb parent with things like Char-Maize, Empress Eugenie, Lady Albright, Chamois, Alpine Glow, and other good blends or Snow Flurry derivatives like Hellebore and Laura. H.C. '52 **\$10.00**

**STORY PRINCESS** (Crosby '53). E.-M., 38 inches. (Snow Flurry x Cloud Castle.) Smooth silky finished light violet self devoid of any other mark or off color save the inconspicuous beard .....\$4.00

**STRATHMORE** (Morris '49). M. (Edward of Windsor x Hall sdlg. V 21.) A lovely apricot-pink with tall, well branched stalks. ....\$2.00

**STYLISTA** (Mitchell '50). M. (Mitchell O-136 x Salbach 39-42.) Self white with yellow shoulders and strong yellow beard. Medium size, but a real charmer. ....\$1.00

**SUEZ\*** (Schreiner '43). E.-M. (Wm. Mohr x Mme. L. Aureau.) Violet and white—showing clearly its two parents. Good grower. Rather easy pod parent .....\$1.00

**SULGRAVE** (Randall '52). M.-L. 40 in. Brownish rose standards, violet-brown at hafts, falls round and full and of a rich golden brown. A lovely blend; selected for trial at Wisley. ....\$10.00

**SUGARPLUM** (Corey '53). M.-L. 36 inches. (Chantilly x (Daybreak x Midwest Gem). Soft orchid-pink with horizontal-flaring falls. The whole flower is done up in a laced edge. Very charming and sure to be great with other laced things. H.M. '53. Net. ....\$12.50

**SULTAN'S ARMOR** (A. K. Edmison '54). M. 24 in. (Armour Bright x Sultan's Robe.) One of the richest and most charming border plants. A wide, beautifully shaped brown self with deeper colored hafts. ....\$12.00

**SULTAN'S ROBE** (Salbach '45). M. (((Anne-Marie Cayeux x Alta Calif.) x (Happy Gift)) x (Miss Calif.)) x ((Gold Top x King Midas) x (Miss Calif.)). Old rose, copper and blue skillfully blended. Very wide of parts. Proving one of the great modern breeders for blends and rich reds. Produces re-bloomers. H.M. '46. ....\$1.00

**SUMMER SONG** (Nesmith '51). M. (Sunset Serenade x Sequatchee) x (Bryce Canyon). Glowing orange-gold. Stunning. H.M. '52. ....\$4.50

**SUMMER SUN** (Craig '51). M. (Berkeley Gold x Tobacco Road) x (Ola Kala x Cascade Splendor.) Very full, flaring, deep yellow. Superb blood for blends, yellows, browns, reds and coppers .....\$2.50

**SUMMERTIME** (Caldwell '49). M.-L. (Betty Nesmith x Jean Cayeux) x (Golden Majesty). Deep yellow. Wonderful blood for blends, oranges and yellows. H.M. '49. ....\$ .75

**SUMMIT** (Stevens '51). M. (Sister to Mystic Melody.) White standards, deep yellow falls. \$3.00

**SUN LAKES** (Suiter '51). M. (Blue Champagne x Sylvia Murray.) Top quality light blue with the shape of Sylvia Murray and the coloring of Helen McGregor, and the color holds. A breeder for blue beards and greens. .... \$1.50

**SUNNY RUFFLES** (Waters '43). E.-M. (Gudrun x Jean Cayeux.) Nicely ruffled lemon-chrome yellow. Bred to ruffled things and Kleinsorge lines should give some unusual seedlings. \$ .50



When does this happen?

**SUNRAY** (D. Hall '50). M. (41-45: Invictus x Spring Chimes) x (Floradora). Lovely formed yellow that will be highly useful for hybridizing many colors, including pinks. ....\$1.50

**SUNSET BLAZE** (Kleinsorge '48) E.M. (343 x 333.) Deep red-flame-salmon. Simply stunning. Winner of the President's cup '49. H.M. '49, A.M. '51 .....\$1.50

**SUNSET GLOW** (H. F. Hall '53). M.-L. 39 in. Garnet brown with rich orange beard. ....\$5.00

**SUNSET ROAD** (Muhlestein '50). E.-M. (Prairie Sunset x Tobacco Road.) Rich brown blend useful as a parent with Sass, Whiting, Kleinsorge and Tompkins' lines. Net. ....\$1.00

**SUNSET SERENADE** (J. Sass '43). M. 36 in. Re-blooms. (Golden Age x Prairie Sunset.) Listed again because of its re-blooming tendency. (Especially where small rhizomes fail to bloom in the spring will this variety throw some summer or fall bloom.) Golden tan blend. Blood here for yellows, blends and possibly pinks. A.M. '45 .....\$ .75

**SUNSTONE** (Whiting '53). M.-L., 38 inches. (Break of Dawn x Rocket.) Near self of orange-brown or brick-red .....\$1.00

**SURRENDER** (Tompkins '51). M.-L. (Lamplit Hour x Pink Tower.) White with canary yellow flowing from the throat onto hafts and outer edges of falls. Pink cast permeates the flower. Breeds tangerine bearded plicatas. ....\$5.00

- SUSITNA SUNSET** (Wilson '47). E.-M. (Prairie Sunset x Casa Morena.) Rich blend. Top blood for browns, reds and blends.....\$1.00
- SWAGGER** (Lothrop '53). M. 40 in. (Esquire x 44-9.) Darker Esquire with quality flowers of good substance .....\$7.50
- SWAN BALLET** (Tell's '55). M.-L. 40 inches. (Spanish Peaks x ? Prob. Azure Skies Sdlg.). Wide, ruffled, flaring all white including white-tipped beard. H.C. '54, H.M. '55. Net.....\$22.50
- SWAN LAKE** (C. Benson '49). M. Birchbark x Great Lakes.) Crisp light blue self. Exceptional form and substance. First in seedlings St. Louis '46 C.O.C. '48. Top blood for blues and whites .....\$1.00
- SWEET GIRL GRADUATE** (Vallette '55). E.-M. 36 inches. (Chantilly x 47-72A, sister to the parent of Pink Fulfillment). Creamy-pink with texture veining and a laced edge. Extremely heavy substance. Should be a great breeder..\$10.00
- SWEET MARIE** (Muhlestein '51). E.-M. (D. Hall's 40-32: (35-40: Dauntless x Rameses) x Lullaby) x Sister sdlg. No. 40-24). Very large orchid with tangerine beard. H.C. '50.....\$1.50
- SWEET TALK** (Tompkins '51). M. (Chansonette) x ((Rameses x Lullaby) x Moonlit Sea). Heather-pink flushed silvery-lilac with faint creamy-lemon glow through the center.....\$1.00
- SYLVIA MURRAY** (Norton '44). M. (Great Lakes x Shining Waters.) Beautifully formed light blue with delightful fragrance. Easy pollen parent. A.M. '49 .....\$1.00
- SYRINGA** (Lowry '47). M. (Sister to Mount Herman.) Fine lilac-lavender. This and Lilac Lane almost stand alone in this color class. H.M. '47 .....\$1.00
- TABASCO** (Craig '51). M. (Rich Raiment x Joseph's Mantle). Stunning big yellow plicata. Strikingly different. Like paprika sprinkled over an omelet. H.M. '54.....\$5.00
- TABU** (Schreiner '54). M. 34 in. (Black Forest x Storm King.) This looks to be the blackest of the Schreiner "black" series. Nicely finished. H.M. '54 .....\$12.00
- TAHOLAH** (See Introductions)
- TALLY HO** (D. Hall '49). M. (Fantasy x 42-46, sister to 42-10.) Shaded purple-fuchsia, tangerine beard, heavily striated, excellent form. Top parent for pinks and other new colors. H.M. '50 .....\$5.00
- TAN BOY** (W. Marx '49) M.-L. 36 in. (Kalinga x Jean Cayeux) x (Fortune). Light bronze-tan self. A grand pedigree for breeding in these shades .....\$1.00
- TANGERINE CREAM** (Austin '54). E.-M. 32 inches. (Buffawn x Flora Zenor). Cream with tangerine beard. Standards lightly flushed pink....\$2.00
- TANGIER** (Whiting '50). M. 36 inches. (Matula x Garden Magic) x (Rocket). Deeper, more brilliant ROCKET. An eye-catcher in the garden. Net .....\$3.00
- TANGO** (H. E. Sass '54). M. 38 in. (Blue Shimmer x Azure Skies.) Heavily substantced large, rich blue. Semi-flaring, waved falls, strong stalks. ....\$3.50
- TARN HOWS** (H. Randall '53) M. 36 in. (Alpine Glow x Melodist.) Self of Tobacco Brown. Selected for trial at Wisley.....\$15.00
- TECHNICOLOR** (Whiting '50). M. (Garden Glory x Rocket.) Well branched, many flowered, brown-toned red. Not a strikingly beautiful flower, but one that will go down in history as a superb breeder for reds. Has already produced Defiance for Tompkins. H.M. '50..\$3.50
- TEDEW** (DeForest '54). M. 36 inches. Iridescent golden tan and "lime-green". Ruffled falls have a blue-lavender flush.....\$12.00
- TEMPLE BELLS** (D. Hall '52). M. (Fuchsia x Dolly Varden.) Deep apricot-yellow of good form and size. Will be a superb parent for many colors. H.M., '53, A.M. '54.....\$7.50
- TERRIFIC** (McKee '54). M. 42 in. (Radiation x Fair-day) x (Radiation). Large orchid-pink with tangerine beard. In the same general color-range as Mary Randall, but coarse.....\$7.50
- TEXAS WAY** (DeForest '54) M. 34 inches. (Black Orchid Sdlg.). Very large dark purple..\$15.00
- THE CAPITOL** (A. Maxwell '44). M. (LaGloria x Glorile.) Very large white with heavy orange beard. Queen of the Show Salt Lake City 1950. H.M. '46, A.M. '51.....\$ .75
- THE CITADEL** (Graves-Watkins '54). M. 36 in. (Helen McKenzie x Jane Phillips.) Classic white self receiving none but the highest praise. H.M. '54. ....\$17.50
- THE FRANCISCAN** (Essig '47). M., 38 inches. (Involving: New Albion, Firefall, Rose Mitchell, Easter Morn, W. R. Dykes, China Lantern, Cardinal, Ambassadeur, Esplendido.) A dark purple of rather different and varied blood. ....\$1.50
- THE KNOCKOUT** (Muhlestein '51). M. (Remembrance) x (Ming Yellow x Prairie Sunset). Rich yellow standards, falls lighter, brushed heavy yellow at hafts. Delightful in its charm and distinction. Will produce shell pinks when bred to them .....\$2.00
- THE MAD HATTER** (Lyon '51). M. (Ranger x Cordovan.) Deep rich mahogany red. Large and tall. With this blood it cannot miss being a superb breeder with Aria, Technicolor, Pace-maker and Burmese Ruby, to mention a few. H.M. '51 .....\$4.00
- THE ORIOLE** (Schreiner '47). M. (Spokane x El Tovar.) Variegata with rich gold standards, blackish-maroon falls. Striking.....\$1.00
- THE PENGUIN** (Goodman '48). M. (Madam L. Aureau x sdlg of Golden Eagle.) Unusual brownish-marked plicata. A little different blood. May give good plicatas to the pinks—some with Tangerine beards when bred to things like Pink Formal, SQ 72. Surrender and New Adventure .....\$2.00



- THE PIRATE** (Lothrop '53). M.-L. 40 in. (Sis. to Esquire) x (Mother of Esquire x Red Sdlg.). Another fine dark purple from a hybridizer who specialized in this color. ....\$4.00
- THE SHOWMAN** (Muhlestein '50). M.-L. (Arab Chief x Bryce Canyon.) Brilliant, wide, red-copper. Similar in coloring to Sunset Blaze, but blooms after it. Rather high branched. A wonderful parent. H.C. '48. ....\$1.00
- THE TANNER** (Muhlestein '51). M.-L. (Fortune x Tobacco Road.) Flaring mustard-tan. Quite different to anything we have grown. A wonderful parent both ways, but should be bred to something with height. 30 inches. ....\$2.50
- THORWALD** (Knowlton '55). M. 38 inches. (Prince of Orange x Redyen). Orange-tan self. Great blood for blends and reds. ....\$10.00
- THOTMES III** (Kleinsorge '50). M. Glistening golden-tan with bronze beard. A glorified Tobacco Road. H.M. '51, A.M. '53. ....\$5.00
- THREE CHEERS** (P. Cook '45). M. (Wabash) x ((Susan Bliss x Morning Splendor) x (Amoena sdlg.)) Tall, large neglecta of beautiful shape and proportions even though high-branched. H.M. '46. ....\$ .75
- THREE OAKS** (Whiting '43). M.-L. (Sister to Tea Rose.) Striking brilliant rich coppery pink blend with blue flush in falls. Wonderful parent for blends and reds. A.M. '49. ....\$ .75
- THREE SIGNALS** (W. Marx '54). M. 42 in. (Sky Chief x Los Angeles.) Violet with white area below beard. A fine addition to this class and will be useful for breeding with Mr. Wadland's Violet Grace and Pinafore Lass. Should throw fine blues and plicatas. ....\$5.00
- TINTED PORCELAIN** (Dr. G. P. Brown '53). M. 36 in. (Allumeuse x Snow Carnival.) Pastel-lavender self with porcelain-like finish. Could be highly useful for Amoena and Neglecta breeding as well for blues and whites. ..\$6.00
- TOAST AN' HONEY** (Kleinsorge '53). M. 36 in. ((Mexico) x (Aztec C. x Prairie S.)) x (Cascade Splendor x Daybreak). Quality tan blend somewhat like Mexiglow. Great blood here for this color, blends, variegatas, yellows and possibly reds. H.M. '55. ....\$15.00
- TOBACCO ROAD** (Kleinsorge '42) E.-M. (Aztec Copper) x (Far West x Jean Cayeux). Wonderful break in the brown class, and proved a remarkable parent. Breed to tall reds for quality red breeding. A.M. '46. ....\$1.50
- TOLGA** (McClanahan '54). M. 34 inches. (F2: Mary E. Nichols x Lady of Shalott). White ground plicata marked red-violet. Stunning. ....\$10.00
- TOPAZ** (Waters '54). M. 38 inches. (Orangeman x Casa Morena). Brilliant, quality blend of henna-brown with yellow shining through. H.M. '54. Net. ....\$15.00
- TOP FLIGHT** (D. Hall '53). M.-L., 32 inches. Flaring, deep, rich, orange-apricot with the huge, long deeper apricot beard. One of Hall's very best and destined to be popular. Superb flaring form, and substance. H.M. '53; A.M. '55. ....\$5.00
- TOP HAT** (Schreiner '54). M.-L. 34 in. (Prob. Velvet Duck x Down East.) Large, flaring tailored black-purple. H.C. '53, H.M. '54. ....\$10.00
- TOP SCORE** (Salbach '48). M. Stunning new variegata. Yellow standards, orange-brown falls. Might be tops with Rocket, Orangeman, Orange Gem, Mexico and Gold Sovereign for oranges or Staten Island, The Oriole, High Command or Black and Gold for variegatas. ....\$ .75
- TOSCA** (Benson '49). M. (Brunhilde x Gloriele.) Stunning ruffled lavender-blue with domed standards and wide flaring falls. Superb substance. Top blood, don't you think, for breeding? H.M. '50. ....\$1.50
- TOURNAMENT** (Wills '48). M.-L., 42 inches. (Monadnock x sister to Stardom.) Luminous rose-purple with velvety brown overlay on hafts. H.M. '48. ....\$ .75
- TOURNAMENT QUEEN** (Milliken '46). E.-M., 36 inches. (Betsy Ross) x (Mt. Cloud x Cheerio). Looks for all the world like a flaring inspiration. A real charmer and should be great for breeding reds, whites, blends and these fuchsia-mulberry colors. Scented. ....\$1.00
- TOWN TALK** (Lapham '54). M. 36 inches. (Drum Major x P. Cook 745). Big, wide bi-red. ....\$20.00
- TRADITION** (K. Smith '53). M. 42 in. (Snow Flurry x Sea Gull.) Ruffled, flaring medium lavender self. Well branched. ....\$10.00
- TRAIL BLAZER** (Milliken '51). M. Large red-mulberry-purple shot with blue at the tip of the beard and through the center of the falls. A touch of ruby-red flanks the cinnamon beard. Tannish tones touch the standards and border the falls. Unusual. ....\$3.50
- TRANQUILITY** (O. Fay '50). M. (Snow Flurry x Katherine Fay.) Superb milk-white with white beard. Splendid for wonderful blues and whites. H.M. '50, A.M. '53. ....\$2.50
- TRANQUIL MOON** (P. Cook '48). M., 36 inches. (Pink Reflection) x (creamy sdlg. from orchid pinks and dominant yellow). Tailored yellow and white combination. Blood may be most useful with the shell pinks. H.M. '50. ....\$1.00
- TREASURE CHEST** (G. Douglas '53). M.-L. 40 in. ((Soldano x China Clipper) x (Yel. sdlg.)) x (Ola Kala). A treasure-chest of brilliant saffron yellow, with 12 or more buds. ....\$6.00
- TRELAWANY** (Corey '53). M., 40 inches. (Syringa x Platinum Beauty) x (Cloud Castle). Silky blue-lavender shelf. H.C. '52. ....\$5.00
- TREVA** (DeForest '45). M. (Rio Oro) x (Sandalwood x Amitola). Luscious golden apricot blend. Wonderful blood for blends, oranges and possibly reds. H.M. '46. ....\$1.00
- TRIFARI** (H. E. Sass '53). M. 38 in. ((A. Plain x Imp. R. Pol.) x (Sib)) x Sdls. from complicated line). Bright yellow plicata with deeper markings toward hafts. Very unusual and distinct. ....\$5.00

**TROPIC MOON** (Stevens '50). E-M. 33 in. (Magnolia x City of Lincoln) x (((Snowking) x ((Lagos) x (Lady Morwyth x Rangatira))). Flaring lemon-cream. Net .....\$2.00

**TROUTBECK** (H. Randall '53). M-L. 34 in. (Alpine Glow x Melodist.) Medium brown, selected for trial at Wisley.....\$10.00

**TRULY YOURS** (O. Fay '49). M. (44-43: ((Rameses x Far West) x (D. Hall's 42-35)) x (Zantha). Huge, unusual yellow and white combination with heavy ruffling. Rather anxious to see what this and Song of Songs will produce. Highly popular because of its size and distinction. H.M. '49, A.M. '51, Dykes Medal '53.....\$7.50

**TRYAGAIN\*** (Aylett). M. (Grace Mohr x Mohrson.) On the order of Suez. Fertile both ways. Net .....\$2.00

**TUNISIAN VICTORY** (Haffelfinger). Similar to Vice Regal, only broader.....\$2.00

**TWENTY GRAND** (Norton '53). M. 36 in. (Rainbow Room x Chantilly.) Blend of canary yellow, orchid and tan-gold; ruffled. Wonderful blood for ruffling, blends, orchids and possibly pinks .....\$6.00

**TWILIGHT SKY** (O. Fay '48). E-M. (Pink Cameo x Floradora.) Nicely formed, clean dependable pink with tangerine beard. H.M. '50.....\$1.00

**TWO SNOWS** (Aleita H. Scott '52). M., 40 inches. Snow Flurry x Snow Carnival.) Big ruffled crystalline white with white-tipped, gold beard. Great substance and lasting qualities. Here is a show specimen and one that cannot miss as a breeder. Silver Medal winner at the 1952 Horticultural Society New York show...\$5.00

**ULSWATER** (H. Randall '52). M., 38 inches. (Helen McGregor x Cahokia.) Another beautifully smooth light blue from a superb cross. Can't fail to produce outstanding seedlings in blues and whites. Scarce.....\$7.50

**UTAH CREAM** (Muhlestein '54). M-L. 36 in. (Gold Ruffles x sister to Cream Gold.) Delightfully formed, flaring, waved cream of good size and late blooming habits. Should be a great parent. H.M. '54.....\$15.00

**UTAH FIESTA** (Muhlestein '48). E-M. (Fiesta x Dubrovnik.) Rich orange blend with strong lavender flush in falls. Lovely, colorful..\$1.00

**UTAH LAKE** (Muhlestein '50). M-L. (Shining Waters x Great Lakes.) Large mid-blue self. Vigorous. Makes a showy clump.....\$1.00

**UTAH SKY** (Tell's '55). E-M. 36 inches. (Sky Song x Gracious Lady.) Very wide cornflower-blue with a bit of ruffling at the hafts. Won the blue class at the 1953 Utah Iris Society show. H.C. '54.....\$12.50

**UTAH SPECIAL** (Muhlestein '50). M-L. (Old Parchment x Mellowglow.) Delectable, luscious, delicate blend of peach, apricot, pink and yellow. Beautifully formed, ruffled flower. Should have partial shade from extreme sun for it will fade. Charm personified.....\$1.50

**UTAH SUNSET** (Muhlestein '51). E-M. (Honeyflow) x 46-16: sister to Sunset Road). The largest and smoothest blend we know. The hafts are so smooth we know it will be a boon to hybridizers. Its seedlings are very fine. Luscious in its smooth blending of onion-skin pink, buff and salmon tones. H.C. '49.....\$3.00

**VALGANZA\*** (Brenan '53). M., 38 inches. (Extravaganza x Val.) New color charmer in a variegata with yellow standards and red-purple falls (Malvasia-grape) not unlike Pretender. A great granchild of an Oncocyclus, and it has Mauna Loa back of it twice which would indicate its great possibility of producing good amoeanas and neglectas.....\$5.00

**VALIANT OLA** (Noyd '55). E-M. 24 inches. (Valiant Sdlg. x Ola Kala). Yellow border iris with small white area below beard. A charmer. ....\$5.00

**VANITY FAIR** (D. Hall '51). M-L. (Cherie x Fantasy.) Clean medium pink with deep red beard. Superb form and substance. H.M. '52....\$7.50

**VATICAN PURPLE** (Whiting '43). E-M. (Missouri x Mata Hari.) Lovely purple. Delightful breeding for rich things. Grand form. Wonderful parent for darks. H.M. '43.....\$ .75

**VEILED IN MYSTERY** (Milliken '51). Unusual! An off-white with a dusting of the palest chartreuse. Standards and falls exquisitely fluted and ruffled. A violet-blue beard sets the flower apart from others.....\$5.00

**VELVET DUSK** (Schreiner '49). M-L. (Sable x Schreiner sdlg.) Very dark purple with splendid sheen, finish and form.....\$1.00

**VELVET MANTLE** (Clutton '50). H-L. (Cheerio x E. B. Williamson.) Tall bi-colored red....\$1.00

**VERNAL PEACE** (Stevens). Beautiful light yellow .....\$3.00

**VICE REGAL** (Miles '46). M. (Directeur Pinelle x "Sir Fred Banting.") Like a piece of rich brocade. Deep rosy purple. H.M., A.M. '51. Net .....\$ .60

**VICTORIAN VEIL** (Craig '50). M. 40 in. (Advance Guard x Mit. 2-21) x (Sis. to Joseph's M.). Bitone fancy plicata with rose-violet on white. ....\$2.50

**VIGIL** (Wills '47). E-M-L. (Valor x Venus de Milo) x (Gudrun). Quality white that blooms over the longest period of any white we know. H.M. '47 .....\$1.50

**VIIPURI** (M. Williamson '40). M. (Sister to Wabash.) Ruffled amoena .....\$ .75

**VIOLET BRIGHT** (C. Taylor '50). E-M., 40 inches. (Snow Flurry x Violet Symphony.) Large ruffled violet-purple. Sure to be a fine parent for whites, blues and violets.....\$1.50

**VIOLET FLIGHT** (Brummitt '55). M. 40 inches. (Sister to Arctic Snow). Lovely, flaring, violet self .....\$5.00

**VIOLET GRACE** (Wadland '55). E-M. 36-40 inches. (Violet Symphony x Gloriole). Aster-violet with prominent white area in falls. Wide, ruffled and good substance. Runner-up for the Pres. Cup '55. H.M. '55.....\$18.00

- VIOLET HARMONY** (E. Lowry '52). M., 38 inches. (Snow Flurry x Cloud Castle.) This gorgeous, wide violet is worthy of its parents as well as its careful hybridizer. Another good one from a superb cross. H.M. '52. Winner of the President's Cup '53, A.M. '54.....\$7.00
- VIOLET SYMPHONY** (K. Smith '40). M. (Easter Morn x Violet Crown.) Wide, beautifully formed violet. Useful blood for blues, violets and whites. A.M. '43.....\$ .75
- VISTA VERONICA** (Buss '50). M. (Blue Shimmer x Azure Skies.) Self orchid-blue identified by Dictionary of color as "Veronica". With such breeding how can it miss as a parent for blues and plicatas?.....\$1.00
- VIVEZA\*** (White '54). E.-M. 40 in. (One-quarter onco. Looks to be out of Gay Senorita.) Yellow standards, burnt sienna falls. Four-way branching. Sets seed.....\$10.00
- VOODOO** (Kleinsorge '48). M. (Mexico x Tobacco Road). Much richer Mexico-type. Falls very red. Should prove a parent for reds, blends and coppers and variegatas.....\$1.00
- WABASH** (M. Williamson '36). M.-L. (Dorothy Dietz x ? Cantabile.) Long the standard Amoena. White standards, purple falls edged white. Leading parent for this color as well as neglectas. Dykes Medal '40.....\$ .60
- WALTZ TIME** (Tompkins '52). M.-L., 38 inches. (Buckskin x Golden Spike) x (Shishaldin x Ivory Charm.) Ruffled ivory-cream.....\$2.00
- WARBLER** (Williamson '35). E. 25 in. Table Iris. Brilliant, tiny yellow.....\$ .50
- WAR DANCE** (Craig '52). L., 42 inches. (Prairie Sunset x Tobacco Road) x (Molten). Blend, chocolate or Java-brown. Rich blood for browns and reds .....\$8.00
- WARPATH** (Craig '51). M., 36 inches. ((China Maid x Tiffany) x (Sultan's Robe)) x (Prairie Sunset x Brilliant Amber). Self of copper-red. Should produce rich blends, plicatas, yellows and possibly re-bloomers.....\$3.50
- WARM SPRING** (L. Gaultier '54). M. 36 in. (Goldbeater x Ola Kala.) From the same cross that produced Solid Gold. This rich yellow has received high praise.....\$3.00
- WASATCH CHIEF** (R. Gorham '52). M. (Grand Canyon) x (China Maid x E. B. Williamson.) Bold pinkish blend. Huge.....\$2.00
- WATCHFIRE** (Stevens '48). M. (Autumn Splendor x Copper Rose.) Copper with a red cast. Strong stalks .....\$1.00
- WATERMELON** (D. Waters '54). M. 36 inches. (Dreamcastle x SQ72). Pink blend; like a two-thirds ripe watermelon. H.M. '54.....\$15.00
- WAYFARER** (Mitchell '48). M., 36 inches. (Two sdls.) Lovely large lavender plicata...\$ .75
- WEATHER BIRD** (Muhlestein '53). E.-M., 36 in. (Cool Lemonade x Aldura.) Large, wide, heavy-substantced. Cream-ground plicata. Standards flushed lavender, falls neatly bordered lavender-tan. Hardy and fast of increase....\$1.00
- WEDDING BOUQUET** (Buttrick '52). M. (Snow Flurry) x ((Easter Morn x White Goddess) x (Cloud Castle)). Big, ruffled, beautifully formed white that has been highly praised. Surely wonderful breeding for whites and blues. H.C. '51, H.M. '52. Net.....\$8.00
- WELCOME GUEST** (J. Linse '52). M. (Tobacco Road x Treva.) Here is a luscious yellow-gold merging to amber at the edges. Charm itself, and blood for great things in blends and browns .....\$7.50
- WELL CONTENT** (J. Wills '54). M.-L. 36 in. (Chosen x Conestoga) x (P. Sunset x Lancaster). Salmon self blended with gold and copper. ....\$7.00
- WESTERN HILLS** (Mrs. F. Allen Brown '51). M. and re-blooms. (? Radiant?) Golden mustard-tan and brown and the falls have a flush of peacock blue. Dependable re-bloomer and should be useful as a breeder in this class of iris .....\$1.00
- WHISPERS** (Linse '51). M. (Jasmine x Blue Rhythm.) Yellow and white bi-color, having the shape and quality, to a great extent, of Blue Rhythm. H.M. '52.....\$2.00
- WHITE CINDERELLA** (M. Wallace '54). E.-M. 40 in. (Snow Flurry x Cloud Castle.) Wide, full, somewhat ruffled white. Another fine iris from a great cross.....\$10.00
- WHITE COCKADE** (Nesmith '53). E.-M. 38 in. (Helen McGregor x Mount Blanc.) Large, heavily substantced classic white. H.C. '48....\$5.00
- WHITE FLAMINGO** (Tell's '55). M.-L. 36 inches. (Hall's 44-55, sister to Hit Parade x Pink Salmon). Large white with tangerine beard. Net .....\$5.00
- WHITE PARCHMENT** (H. F. Hall '49). M.-L. (Ming Yellow x Great Lakes.) Heavy substantced white bred from two great Dykes Medal winners. Royal blood for whites, creams and blues. ....\$1.00
- WHITE PEACOCK** (Pattison '52). M., 36 inches. Lady Boscawen x Katherine Fay.) Quality and charm mark this lovely new white with distinction. The big ruffled flowers are perfection. H. M. '52. A.M. '55.....\$6.00
- WHITE PRAIRIES** (DeForest '54). M. 38 inches. (Helen McGregor x ((Snow Flurry x Silver Susie) x (Chivalry)). Glistening white, pale yellow beard. Marvelous blood for blues and whites .....\$7.00
- WHITE RUFFLES** (C. Taylor '47). E.-M.-L. (Snow Flurry x Princess of Brentwood.) Wide ruffled white with gold at hafts. H.M. '47.....\$1.00
- WHITE SENTRY** (Benson '49). M.-L. (Birchbark x Bruno.) Wide pure white of very heavy substance. Wonderful blood for whites, creams, blue and possibly reds. C.O.C. '48.....\$1.00
- WHITE SMOKE** (C. Rees '50). M.-L. (Snow Flurry x "Big Dipper".) Very large, beautifully formed white with blue-smoke cast. One of the last to fade at the end of the tall bearded season. We think it has promise as a white and blue breeder .....\$1.00

- WHITE SPRITE** (Cassebeer '51). M. (And Thou x Azure Skies.) Pure white—no other color in it. Flaring falls—the whole flower ruffled and delightfully waved. H.M. '52.....\$3.50
- WHITE TOWER** (Schreiner '52). E., 42 inches. Tall, stately white with gold haft and beard. Superb substance .....\$2.50
- WHITE WEDGWOOD** (Grant '43). M. (Mount Cloud x blue bearded blue sdg.) Large blue-white with blue-tipped beard. A.M. '45..\$ .75
- WIDE AWAKE** (Lapham '53). M., 36 inches. ((Premier Peach x HL: Isabellina x Spindrift) x (Paradise Pink)) x (Paradise Pink). Light buff-pink self with flame-scarlet beard. Beautifully formed. H.M. '53.....\$8.00
- WIDE WORLD** (P. Cook '54). M. 36 inches. (Blue sdg. No. 16048) x 17048 : (Blue Sdlg.) x ((Pink Sdlg. x Imbricata) x (Blue Sdlg.)) Light bluish-white standards, white falls. A break for breeding. It should be very good with Blue Sapphire, Sea Lark, Legionnaire, etc. H.M. '54.....\$18.00
- WILLIAM A. SETCHELL** (Brehm '38). E.-M. (Purissima x Dolly Madison.) Gigantic purple with surprisingly good substance.....\$ .75
- WILLIAM MOHR\*** (Mohr-Mitchell '25). E. (Parissiana x I. gatesii.) A sensational hybrid, and a good parent when it can be induced to set seed. Veined violet.....\$ .60
- WILLIAM MOHR, GIANT\*** (Sport of Wm. Mohr or said to be free of mosaic). More vigorous foliage, taller stems, and a larger flower. Said at times to have pollen. 27 in.....\$1.50
- WILMA VALLETTE** (Craig '50). M. (Rich Raiment x Joseph's Mantle.) An over-all patterned fancy crimson-burgundy plicata of great size and very good blooming habits. Good blood for plicatas and re-bloomers.....\$1.00
- WINDSOR** (Tompkins '50). M. (Brunhilde x Great Lakes.) Beautifully formed deep violet-blue with much of the charm of each of its two great parents. Should be wonderful for blue and violet breeding. H.M. '50.....\$5.00
- WING COMMAND** (Tompkins '48). E.-M. (Brunhilde x Lilimani.) Highly finished deep blue-purple. Will be interesting to cross this with other Brunhilde derivatives; Windsor, Deep Velvet, Sea Lark and Lady Dozier.....\$ .60
- WINGS OF SONG** (Whiting '53). M.-L., 34 inches. ((Matula x Midwest Gem) x (Purissima x Matulla)) x (Gilt Edge). Ruffled yellow and white bi-color. C.C. '50, H.M. '54.....\$5.00
- WITCH DOCTOR** (G. Plough '55). E.-M. 28 inches. (W 1 x Capitola). Unusual blend somewhat similar to Conquest. Huge!.....\$15.00
- WONDERBAR** (Schreiner '53). M. 38 in. (Desert Song x Bellerive.) As might be expected from this cross, a beautifully formed wide cream with plenty of substance.....\$5.00
- WOODMONT PLACID** (Mitchell '52). M. 34 inches. (Plicatas). One of the most charming light yellow plicatas I have seen. Lightly marked pinkish-cinnamon. This looks to be one of Mitchell's very best. Net.....\$2.00
- WOODMONT PLUME** (Mitchell '52). M., 36 inches. (Sdgs.) Huge, heavy-substanced gay burgundy plicata .....\$2.00
- WOODMONT VAQUERO** (Mitchell '52). A variegata that is different and showy.....\$2.00
- YARCAND\*** (White '48). E.-M. (Oncocyclus x T.B.) Blending of rich violets. Clearly showing its onco-traits. Unusual and lovely. H.M. '48.\$2.00
- YELLOW ORGANDY** (C. Rees '52). L. 42 in. (Snow Flurry x Happy Days) x (Ming Yellow). Simply gigantic, wide ruffled light yellow with deeper yellow texture-veining.....\$4.50
- YELLOW TOWER** (Muhlestein '50). M. (Painted Desert x D. Hall's 42-10.) Medium yellow wide and full in parts. Tall, well branched. Producing top quality seedlings with my pink-blooded Gold Ruffles line. Will breed pinks, salmons and orchids with tangerine beards. Net.\$1.00
- YLEM** (Lapham '54). M. 32 inches. (Relentless x Pacemaker). Not as wide or as good form as some of Mr. Lapham's other reds, but surely the reddest to be introduced. Bred to Cordovan, Hellebore, Bang, Contact, Young Brave, Deep Maroon, etc., will surely give some good seedlings .....\$20.00
- YOUNG BRAVE** (See Introductions)
- YUM-YUM** (See Introductions)
- ZANTHA** (O. Fay '47). E.-M. (Gold Medal: Crown of Gold x Lady Paramount) x (41-22: Golden Hind x prob. Jean Cayeux). Simply huge, clear brilliant yellow. A wonderful exhibition stalk. Parent of Truly Yours. Winner of The President's cup and H.M. '47.....\$1.50
- ZEBULON\*** (E. Callis '42). M. (Ormohr x Sir Knight.) Large purple. Fertile both ways, even on rather difficult hybrid lines.....\$1.00
- ZEPHRINE** (Corey '54). M. 34 in. (Bay State x Cloud Castle.) Somewhat ruffled new white with that mark of quality and substance. Net .....\$2.50

#### IRIS SEED

- Tall Bearded Seed in various color classes.....10c each  
Tall Bearded Seed from new Pinks and Oranges.....15c each  
Dwarf Iris Seed, various colors.....15c each  
Spuria Iris Seed, various colors.....10c each

No less than 20 seeds from any given cross due to the work involved in making the crosses and labeling the envelopes. Order seeds on separate order blank for they will be sent in September.

#### PEDIGREED SEEDLINGS

- Selected seedlings in all colors, some under number, with pedigrees.....\$1.00 each  
Pinks, Salmons, Peach, Oranges and their bi-products, involving Pink Formal, Salmon Shell, Apricot Glory, Party Dress, 49-11 C, and other fine new seedlings.....\$3.00 each  
Seedlings will be sold during the T.B. shipping season only—no spring shipments.



## DWARF BEARDED IRIS

**ALINDA** (P. Cook '46). 4 inches. (Socrates x pumila.) Lovely violet or red-purple with pale blue beard. H.M. '53.....\$ .50

**APRIL MORN** (W. Welch '52). 4 inches. ((Chamaeiris x Sass Dark Ruby) x (I. pumila)) x (Sulina). Flax blue with flaring falls and blue beard. H.M. '52. Net.....\$2.00

**ATROVIOLACEA** (Todaro 1856). Tiny rich red-purple. The first to flower in the spring. H.M. '51, Caparne Award 1952.....\$ .50

**AZUREA** (Collected, Vanhoutte 1876). Lovely early light blue.....\$ .50

**BALKANA** (Collected, Leicht bef. 1878, Balkans). Flaring rich purple, good substance.....\$ .50

**BEAUTY SPOT\*** (Marx '47). (Red dwarf x Hermione.) Deep purple with red undertone. Hybrid of easy growth. H.M. '49. Caparne Award '53. ....\$1.50

**BLARNEY** (W. Welch '50). E.E. (Fiancee x "Fairy") x (Cook 1546: ((Azurea x Pumila) x (Pumila)). The first of the "green" dwarfs to be offered. Should be a wonderful parent for many colors .....\$2.00

**BLAZON** (W. Welch '52). 7 inches. ((Purple Beauty x Burchfield 414) x (Biflora)) x (Self). Deepest maroon self, brilliant gold beard. Ruffled closed standards, flaring falls. H.M. '52. Net .....\$2.00

**BLUE BAND** (P. Cook '50). 6 inches. (Yellow chamaeiris x blue pumila.) Lovely flaring blue. H.M. '52. Net.....\$2.00

**BLUE MASCOT** (Marx '47). Reflection x chamaeiris.) Delightful, flaring blue, wide. H.M. '49. ....\$ .75

**BLUE SPOT** (W. Welch '53). 4½ inches. (Sulina x Nana.) Blue neglecta with blue spot in falls. Net .....\$2.00

**BOUQUET** (Caparne '02). E. 8 inches. Standards lavender-white. Falls gray-white with purple flushes and marks.....\$ .50

**BRIDE** (Caparne 1901). (Statellae x Candida.) About the best and most popular white, a color rare, to date, in dwarfs. 6 inches..\$ .50

**BURCHFIELD. 414** (Burchfield). 8 inches. Deep yellow with orange beard. Chamaeiris..\$ .50

**BUSTER BROWN** (E. Zickler '54). 6-8 inches. (Tony x arenaria.) Standards maple-sugar brown. Falls dark reddish-brown. This and Little Mohee the first of a new color class in dwarfs. Net .....\$3.00

**BUTCH** (W. Welch '53). 6 inches. (((Sass Dk. Ruby x Purple Beauty) x (Burchfield) x (Biflora))) x Nana). Red-purple with white beard.....\$1.50

**BUZZER** (Burchfield '27). Clean lavender-blue with pinkish cast. 7 inches.....\$ .50



MOON GLEAM

**CITREA** (G & K 1899). 8 inches. Chamaeiris in a flaring cream. Net.....\$1.00

**CREAM TART** (Hill-Son). Flaring light yellow. ....\$ .50

**CUP AND SAUCER** (Welch '51). 5 inches. (Sass Dark Ruby x Purple Beauty) x (I. arenaria). Mahogany-red self. Falls flare saucer-like with standards cupped. Charming. Net.....\$1.50

**FAIRY** (Junge). Unusual porcelain blue and white, with buff and chartreuse tones as well. 10 inches .....\$ .50

**FALLEN LEAF** (Williamson-Gersdorff '31). 12 inches. (korolkowi x Dwarf.) Standards reddish-wine, falls claret-maroon, and a golden-bronze beard. Flower definitely regelia in its pointed shape. Easy grower.....\$ .75

**HARBOR LIGHTS** (Burchfield '27). 6 inches. Rich yellow .....\$ .40

**HEATHERBLOOM** (W. Marx '48). Heather, or hydrangea-red. 6 inches.....\$1.00

**ICY GLOW** (Emigholz '33). 7 inches. Pale greenish-ivory with buff-yellow falls.....\$ .40

**INKY** (Reinhardt '54). E. 7 inches. (Sdlg. x Sass Dark Ruby). One of the darkest bi-purples. ....\$2.00

**JOHN BOMMERSBACH** (Bommersbach '30). E. 6 inches. (Cyanea x Morocain). Dark glowing purple .....\$ .40

**KEEPSAKE** (Cook '36). (Socrates x I. flavissima dwarf species.) Small flaring bright yellow. 4 inches .....\$ .50

**LAVENDER DAWN** (W. Welch '53). 5-6 inches. (Balkana x I. mellita). Lavender-lilac self including beard. A lovely dwarf. Net.....\$2.50

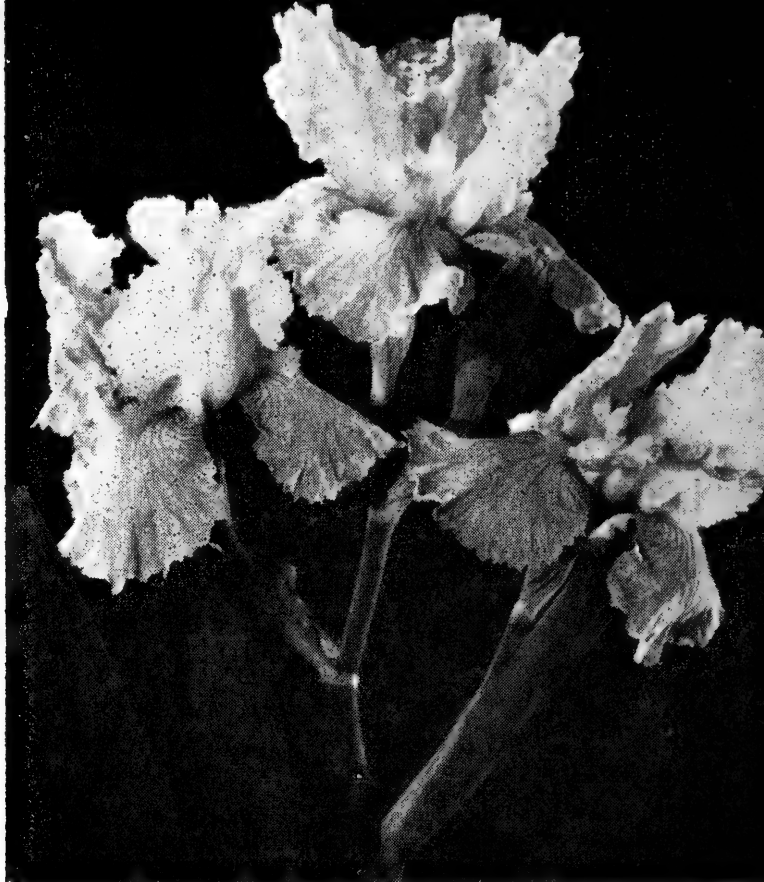
**LIEUTENANT DE CAVAGNAC** (Andre '26). 6 inches. Mulberry purple. Dependable rebloomer .....\$ .35

**LITTLE BALKAN** (W. Welch '53). 5½ inches. (Sulina x Nana.) Mulberry self with lavender beard. Net .....\$1.50

- LITTLE ELSA** (Muhlestein '48). E.E. (Brautjungfer: "Bridesmaid" x Bride.) Almost pure white standards, lemon falls shaded lighter toward bottom. Might be called a lemon-yellow amoena. From a distance enmass gives quite a white garden effect. Stems long enough to cut—about 7 to 8 inches. H.M. '48.....\$ .50
- LITTLE MOHEE** (V. Grapes '54). 5 inches. (Orange Queen x pumila.) Lovely brown bi-tone, falls have lighter border. H.M. '54. Net...\$4.00
- MACROCARPA** (Leicht. '88). 5 inches. Red-violet self with blue beard.....\$ .40
- LOBELIA** (Millet '07). Blue-purple 6 inches tall. ....\$ .35
- MIST O'PINK** (Hill-son '44?). 6 inches. (Rosemist x Arenarie.) Much pinker and better formed Rosemist, actually a pinkish-lavender bi-color. ....\$ .40
- MOON GLEAM** (W. Marx '47). 5 inches. (Sound Money x chamaeiris.) Flaring light yellow. H.M. '49 .....\$ .75
- NOVA ALBA** (Hoage & Schmidt 1878). First of the white dwarfs and still in demand for breeding purposes. Net.....\$1.00
- OKON\*** (O. A. Kummer '53). 12 inches. (Dwarf x Onco-regelia hybrid.) Ruffled red-purple hybrid .....\$3.50
- OLIVE EVA** (Ethel Christensen '51). E.E. (Two dwarfs.) Blended variegata. Standards pale yellow finished lavender purple. Falls purple, lower eighth yellow. Styles yellow flushed purple. Has a strong tendency to re-bloom. Fragrant. Height 4 inches. H.M. '51.....\$2.00
- PATH OF GOLD** (Hodson '43). (Bride x Jean Siret.) This bright yellow literally covers the ground. 9 inches. H.M. '51.....\$1.00
- PETITE** (Horton '49). E.E. (Harbor Lights x sdg.) Aconite violet (mauve-pink) bi-color. Lovely form, falls semi-flaring.....\$1.50
- PRIMUS** (W. Welch '50). 6 inches. (Chamaeiris x Sass Dark Ruby) x ((Azure x pumila) x (pumila)). The first and best true variegata. H.M. '50. Caparne Award '51. Scarce. Net....\$2.00
- PROMISE** (P. Cook '52). (Arenaria hybrid.) Distinct pinkish color. Standards lay out almost with the falls, giving the flower the appearance of a miniature Japanese iris. 6 to 8 inches. H.C. '51, H.M. '52.....\$3.00
- PURPLE BEAUTY** (Horton '45). E. (Susa x Negus.) Rich purple bi-color. Good sized flower on fairly tall (8 inch) stems. Heavy bloomer.\$ .35
- PRAIRIE GEM** (Shreve, abt. '05). Nice yellow 5 inches, re-blooming tendency.....\$ .40
- REFLECTION** (Burchfield '25). 8 inches. Standards lavender-blue, falls deeper.....\$ .50
- reichenbachii** (Henffel, 1858, Balkans). Yellow flecked purple. From which it is said iris W. R. Dykes inherited the tendency to throw this flecking .....\$ .50
- ROSE BLUSH** (W. Marx '51). (Heatherbloom x Sound Money.) Light and dark rose bi-tone. ....\$1.00
- SCHNEEKUPPE** (G. & K. 1910). 8 inches. Another of the older whites. A greenish tinge.....\$ .25
- SOME LOVE\*** (White '38). 20 inches. (Probably of Dwarf-Onco extraction.) Ivory sprinkled with pink and cinnamon. A.M. '40. Net.....\$1.00
- SPARKLING EYES** (Welch '54). E. 6 inches. ((San Francisco x pumila) x (Chamaeiris)) x (Cook 1546 x Sulina). First real dwarf amoena. H.M. '55 .....\$5.00
- SOUND MONEY** (Sass '35). 6 inches. Lovely rich yellow. H.M. '36. Caparne Award '50....\$ .50
- STYLISH** (Welch '51). 8 inches. (Balkan x Endymion.) Beautiful petunia-purple self, blue beard. H.M. '52.....\$1.50
- SULINA** (Schreiner). 5 inches. True pumila. Violet-blue, darker signal patch near lilac-blue beard. Great parent.....\$2.00
- SUN DROP** (Marx '48). 6 inches. (Sound Money x ?.) Brilliant, silken yellow.....\$1.00
- TAMPA** (Cook '36). 6 inches. (Socrates x favissima.) Tiny, reddish flowers on slender stems. H.M. '38 .....\$ .40
- TANTALIZER** (Marx '52). 10 inches. (Dwarf x Onco-Regelia). Bizarre is this little hybrid of near buff-yellow with maroon-purple "chipmunk" stripes. Vigorous.....\$1.00
- TINY TONY** (Hill-Son '43). (Tony x Atroviolacea.) A more flaring miniature Tony. Charm itself in a deep rich wine-purple.....\$ .50
- TINY TREASURE** (Hill-Son). Bright canary yellow. Flaring falls .....\$1.00
- TONY** (H. P. Sass '31). 6 inches. Lovely purple, and still one of the best.....\$ .50
- VERI-GAY** (Welch '54). E. 4 inches. ((Yel. Chamaeiris x Sass Dark Ruby) x (Cook 1546)) x ((San Fran. x pumila) x (Chamaeiris)). Tiny, bright, true variegata. Yellow standards, reddish falls with yellow border, orange beard. H.M. '54. ....\$2.00
- VIOLET GEM** (P. Cook '46). 5 inches. (Azurea x pumila.) Tiny rich dark blue-violet with lighter blue beard. H.M. '50. Scarce.....\$ .75
- WEE ADMIRAL** (Marx '47). 1 inches. (Crysoro x Charon.) Intense dark red-purple hybrid that is rich and stunning. H.M. '49.....\$1.00
- WHITONE** (W. Welch '53). 8 inches. (Elegance x Fiancee x "Fairy"). White standards, pale yellow falls, white beard. A kind of yellow amoena. Breeds good whites and bi-tones. Net .....\$3.00
- YELLOW FRILLS** (Hill-son). 6 inches. (Sass yellow dwarf sdg. x ?.) The name describes it. H.M. '37 .....\$ .40
- YLO** (Sturtevant '36). 8 inches. Lemon yellow. H.M. '51 .....\$ .40

# MEDIAN IRIS AND INTERMEDIATES

→  
ZUA



**BARIA** (P. Cook '51). Three flowers on 8 to 12 inch stems. Flaring. Lovely.....\$1.50

**BILLET-DOUX** (G. Douglas '47). 12 inches. (Calling Me x Caroline Burr.) Actually not a true intermediate as it is from tall parents and blooms with them. A fine blue border plant with deeper blue at hafts. Actually quite similar to Little Lake.....\$1.00

**FAIRY FLAX** (P. Cook '51). 10 inches. (Dwarf and T.B.) Beautifully formed, flaring light blue. Will set seed. Has no pollen. H.M. '51.....\$1.50

**GARNET TREASURE** (G. Douglas '53). 8 inches. (Minnie Colquitt x pumila, violet.) Three flowers to the stem. Standards light wine-red, falls garnet bordered color of standards.....\$2.00

**GOLDEN BOW** (H. P. Sass '35). 15 inches. (T. B. and dwarf.) Richest brilliant yellow of lovely flaring form. A grand thing to start the taller, bearded season, and to supply some early flowers to cut.....\$ .50

**GREEN SPOT** (P. Cook '51). 10 inches. (T. B. and Dwarf.) Off-white with decided green spot in falls. H.M. '51. Net.....\$1.75

**HAPPY THOUGHT** (G. Douglas '53) 10-12 inches. ((M. L. Aureau x Virgin) x (Hall Yel. sdg. x Sonny Boy)) x (pumila yellow). Flaring soft sulphur yellow self.....\$1.50

**LILLIPUT** (G. Douglas '53). 12 to 15 inches. (Helen McGregor x pumila, blue.) Ruffled and flared light lobelia blue-orchid with prominent spot of deep lobelia-blue on falls. White beard. ....\$2.00

**IVORY ELF** (Daub '38). E. 12 inches. (Hermione, a trojana sdg. x Betsy Presby). Light yellow bi-color. Almost a yellow amoena.....\$ .50

**LITTLE SHADOW** (G. Douglas '53). 12 inches. (Gulf Stream x pumila, violet.) Deep blue-purple self whose pollen was fertile on Sable, etc. Should produce fine things.....\$1.50

**MERRY MAKER** (G. Douglas '54). E. 10 inches. (Minnie Colquitt x pumila violet). Colorful wine-red .....\$2.00

**OKON\*** (Kummer '53). 10-12 inches. (Dwarf x onco-regelia hybrid.) Dainty red-violet with deeper onco-like texture veining.....\$3.50

**PAGAN MIDGET** (G. Douglas '53). 10 to 12 inches. (Gulf Stream x pumila, violet.) Stunning red-purple self, beard light blue....\$1.50

**PALTEC\*** (Den. '28). 14 inches. (Evansia iris, tectorum x Edina.) A rare hybrid blue. Has to be packed moist, as do the spurias, but easy to grow.....\$ .75

**PIGMY GOLD** (G. Douglas '53). 10-12 inches. (Orange Glow x pumila, yellow.) Brilliant yellow self with velvety falls.....\$1.50

**POGO** (G. Douglas '54). E. 15 inches. (T.B. red sdg. x pumila yellow). Crome-yellow, reddish-brown thumb prints in center of falls....\$2.00

**SNOW MAIDEN** (Chadwick '35). 14 inches. Contains dwarf blood. Branched stalks carry several nice white blooms, suitable for arrangements .....\$ .50

**TINKER BELL** (G. Douglas '54). 10 inches. (Helen McGregor x pumila, blue.) Blue with deeper flush in falls.....\$1.50

**ZUA** (Crawford '14). (Sport of Florentina.) Blue white heavily crinkled and serrated. Delightful border iris that blooms with a good many of the dwarfs. 14 inches.....\$ .60

# SPURIAS

Spurias belong to the beardless species. Their hard, strong, rhizomes are ideal for holding banks. They bloom after the tall bearded season has closed. Their orchid-like flowers are splendid for corsages or for bouquet work and arrangements. Here is an open field for hybridizers who desire to work with this species. Their disease resistance make them the easiest iris to cultivate.

(Spurias will be shipped after Sept. 1st—Order these on a separate sheet.)

**AZURE DAWN** (Nies '47). (ocroleuca x Monspur, F2.) Blue-lavender with lemon-chrome signal patch. Net .....\$1.00

**BLUE ACRES** (Mrs. T. A. Washington '48). 40 inches. Beautifully formed, flaring light silvery blue-white. Surely will be most useful with other varieties for new colors, and may be the one to breed the first all white spuria....\$4.00

**BRONZE BUTTERFLY** (Brenan '51). (Bronzspur x Ochraurea.) Truly the most brown spuria I have seen. H.M. '51.....\$3.00

**BRONZSPUR** (Nies '41). (ochraleuca x Monspur, F2.) Blend of brown and yellow veined sepia. Splendid parent for many colors.....\$1.00

**CHEROKEE CHIEF** (Nies '52). 38 inches. (Undoubtedly from Russet Flame.) Stunning rich coppery-brown. No pollen, ordinarily, but will set some seed. H.C. '50, H.M., '51. Net.....\$3.00

**COLOR GUARD** (Nies '51). 40 inches. (Undoubtedly from Dutch Defiance.) Very wide, ruffled, heavily substandard blue with yellow signal. A honey. H.M. '51. Net.....\$3.00

**FAIRY LIGHT** (Thorup '49). (Shelford Giant x yellow spuria.) Lemon-chrome. Flaring falls bordered one-eighth of an inch white. Very vigorous of growth and increase. H.M. '48 \$1.00

**FAIRY WAND** (Washington '31). Unusual blended tan, and a large flower. Pollen, but a little difficult to pod.....\$1.50

**FIFTH SYMPHONY** (Nies). A golden-brown veining over a background of deep yellow which gives an almost orange effect. Falls frilled and flaring .....\$1.00

**GOLDEN AGATE** (Nies). Stunning brown with gold undertones and a dark brown band running around falls. 42 inches tall.....\$2.00

**GOLD NUGGET** (Milliken '31). Rich golden yellow self .....\$1.00

**LARK SONG** (Nies '46). 36 inches. (Bronzspur x sdlg.) Critics generally agree that this is the loveliest spuria. The flowers are heavily frilled, falls flare horizontally and are wide and full, and of a rich yellow, styles and standards nearly white. Destined to be popular when distributed.....\$3.00

**MICHIGAN STATE** (Nies). 40 inches. Undoubtedly Bronzspur blood—a flower of somewhat similar coloring with loose veining over both standards and falls gives the effect of a light bronze self .....\$1.00



SPURIA IRIS SUNNY DAY

**MONTEAGLE** (Washington '36). 34 inches. Nearest to an orchid-purple is this unusual glowing bronze-red purple. Flaring falls. Very distinct and different, it should prove a great parent for new colors, possibly to improve the blues. Fertile both ways. Net.....\$3.00

**MT. WILSON** (Milliken). 36 inches. Blue with the yellow signal. Net.....\$1.00

**PASTORAL** (Nies '43). 32 inches. (Bronzspur x Saugatuck.) Flaring falls orange-yellow, edged pale lavender, while the erect standards are yellow changing to lavender, styles light lavender with deeper crests.....\$1.00

**RUSSET FLAME** (Nies). 36 inches. (Bronzspur blood, surely.) Russet-copper. Not as vigorous of growth as most Nies' spurias, for me, but lovely when established.....\$1.00

**SAGATUCK** (Nies '41). (Ochraleuca x Monspur, F2.) Standards lavender shading to yellow at the base; falls yellow, veined with bronze and bordered with lavender. Wonderful parent. ....\$1.00

**SUNNY DAY** (Hans Sass '31). Lovely, large, full, very rich yellow. Should be a fine parent. \$1.00

**TWO OPALS** (Nies '46). 36 inches. (Fifth Symphony x Saugatuck.) Blend of pale lavender and cream. Falls very wide, the flower is delightfully ruffled. One for close-up inspection. Great substance. H.M. '46. A.M. '50.....\$1.25

**WADI ZEM ZEM** (Milliken '42). Beautiful, large, clear creamy-yellow of very wide, flaring parts. Proven a wonderful parent for many colors. H.M. '52.....\$1.50

**WHITE HERON** (Milliken '48). Perhaps the giant of all spurias. The shape, size, and over-all quality is superb. Almost white with cream-yellow shadings at the center. H.M. '50 \$2.00

**DORTHEA K. WILLIAMSON** (Williamson 1918). (fulva x foliosa.) Hexagona hybrid. Not a spuria, but a lovely violet hybrid that requires somewhat the same growing condition. Net .....\$ .50



# HEMEROCALLIS (Daylilies)



**CABALLERO**

This popular perennial is gaining friends by leaps and bounds. It blooms from late spring through the heat of summer and many kinds re-bloom until frost. "Hems," as they are called, give bloom when there is little else in flower during the heat of summer. They grow into compact clumps and are very disease resistant, and once established withstand lack of moisture quite as well as the bearded iris.

We will ship these, at the same time as the Spurias, during September. They may be ordered with Spurias, but on a separate sheet from Tall Bearded or Dwarf Bearded iris.

**ALBION** (Wheeler '52). Big light lemon that is a near-white. Recurved flower that stays open into the night. Long season of bloom....\$3.00

**ATHLONE** (Russell '42). M.-L. 36 inches. Evergreen. Broad 6 inch bi-color: soft buff and rosy chestnut. A.M. '52.....\$1.50

**BERCEUSE** (Wheeler '49). E. 36 inches. Evergreen. Wide, smooth pink bi-tone.....\$3.00

**BESS VESTAL** (House '49). E.-M. 36 inches. Stand-out bright red with re-blooming tendency..\$2.50

**BLAZING STAR** (Hodson '52). M. 40 inches. Very bright narrow red with fine yellow line through each petal. SHOWY!.....\$3.00

**BOBOLINK** (Wheeler '46). M. 40 inches. Lovely wide bicolor of purple and yellow.....\$1.50

**CABALLERO** (Stout '41). M. 36 inches. Evergreen. Gay bi-color: vermilion and alternating yellow sepals. A.M. '51.....\$1.00

**CARMELLO** (Milliken). E. Mid., and repeats. Night bloomer. Medium red with a hint of blue in its makeup. Petals and sepals overlap. Yellow throat. 3 ft.....\$2.00

**CERISE** (Wheeler '48). M. 36 inches. Dormant. Stunning, brilliant scarlet.....\$2.00

**CHINA MISS** (Bechtold '49). M. 30 inches. Dormant. Pale aureolin yellow faintly marked on recurved, ruffled petals.....\$1.00

**COLONIAL DAME** (Milliken '48). Wide, ruffled apricot banded with pale rose-tan, and a bright gold throat. Semi-deciduous. 3 ft. Remains open evenings.....\$3.00

**CONSTANCE** (Hill '48). M.-L. 40 inches. Bi-color bright red petals, sepals of yellow overlaid "bush" .....\$2.00

**CORNELL** (Wheeler '50). M. 36-42 inches. Petals deep crimson-red, sepals dusted yellow. Recurved, frilled .....\$1.25

**CRIMSON STAR** (Douglas '50). M. 36 inches. Large open flower of crimson flushed deeper just above gold cup. Many buds. H.M. '52. ....\$4.00

**FLORE PLENO**. The double daylily in orange-yellow with brown-toned eye zone. Plenty of pollen but usually has no stigmas.....\$ .50

**FOND CARESS** (Milliken). Broad, pale creamy yellow sprinkled with star-dust. Very fragrant. Remains open far into the night. 3 ft....\$2.00

**FULVA ROSEA** (Collected from Kuling, China). Fulvous rose, red zone. 3 ft.....\$1.50

**GARNET ROBE** (Milliken). Deep velvety-red with a green-yellow throat. Very luminous. 3 ft. Evergreen and hardy. A.M. '53.....\$1.50

**GAY TROUBADOUR** (Nesmith '41). M. 40 inches. Dormant. Striking bi-color of cream-yellow and red. A.M. '51.....\$1.00

**GEORGE YELD** (Perry). The very largest of Hems. A yellow, brownish-bronze and orange oldie that is still good. July 3½ ft.....\$ .60

**GEORGIA** (Sout '46). M. 36 inches. Evergreen. A spectacular daylily. Wide open rose-buff tinted pink. A.M. '52.....\$1.50

**GOLDEN WINGS** (Bechtold '43). Lovely yellow, well named. Scarce.....\$5.00

**GOLIATH**. One of the giants done in orange and yellow .....\$ .60

**HAILE SELASSIE** (Wheeler '47). M. Dark, wide, purple-orange with orange throat.....\$1.00

**HONEY REDHEAD** (Nesmith). Brilliant blood-red. 3 ft. July.....\$1.00

**JEWELL RUSSELL** (Russell '50). M. 36 inches. Evergreen. Huge 7 to 8 inch blooms of a pale, lemon yellow self. ....\$2.50

**JOANNA HUTCHINS** (Kraus '50). M. 34 inches. Evergreen. Upright-facing blooms of sunburst orange .....\$1.50

**MADRIGAL** (Milliken). E. Mid. and re-blooms. From a cross of Colonial Dame x Ruffled Pinaflore, and has the substance of R. P. and the crepiness and width of petal of Col. D., and a blending of both parents, giving a warm apricot with rosy dusting. 3 ft. Evergreen....\$8.00

**MARTHA WASHINGTON** (Wheeler '48). M.-L. 38 inches. Many-branched stems carry a profusion of small, cupped blooms. Pink with lavender cast .....\$1.50

**MIDWEST MAJESTY** (Sass '50). M.-L. 44 inches. Broad, recurved, satin-finished yellow. A.M. '53 .....\$3.00

**MIDWEST STAR** (Sass '48). M. 48 inches. Huge pale yellow. Wonderful form and substance. A.M. '54 .....\$4.00

**MIRAGE** (Wheeler '50). E. Reblooms. 36 inches. Ocre-yellow, heavily veined with scarlet. Throat greenish-yellow .....\$1.50

**MISSION BELLS** (D. Hall). M. Deciduous. Large, wide-petaled, fluted yellow. 3 ft. ....\$2.00

**MONGOL** (Norton '41). M. 36 inches. Ruffled six inch flowers of soft lemon-yellow. ....\$1.50

**MY VALENTINE** (V. Christensen '48). E.-M. Semi-De. 40 inches. Lovely full, light red. ....\$3.00

**NARANJA** (Wheeler '48). M.-L. 36 inches. One of the finest orange daylilies. A.M. '53. ....\$3.00

**ON TOUR** (Russell). Lovely pale ruffled lemon, very wide. July. 3 ft. ....\$1.00

**PAINTED LADY** (Russell). Another giant among daylilies, spreading 8 to 9 inches with a cinnamon-brown overlay over rich yellow with luster. Has topped the Symposium several seasons. Midseason. Evergreen. 3 ft. ....\$1.50

**PAMELA** (Kraus '50). L. 40 inches. Broad buttercup yellow. A model of perfection. ....\$2.00

**PINK BOWKNOT** (Taylor '48). E.-M. 38 inches. Ev. Soft pink on the salmon side. Triangular blooms are fluted and ruffled. A.M. '55. ....\$5.00

**PINK CHARM** (Nesmith). Dusky rose-pink with light yellow center. July-August. 4 ft. ....\$1.00

**PINK DREAM** (Childs). M. 36 inches. Rated new baby-ribbon-pink. H.M. '53. ....\$5.00

**PINK PRELUDE** (Nesmith '50). M. 39 inches. Semi-Ev. Large, full pink self except the touch of cool yellow at the base of the sepals and petals. Has no trace of salmon. Selected for trial at Wisley (England). H.M. '52. ....\$9.00

**PINK DREAM** (Frank Childs). D. Midseason and extended. Quite pink, it holds up well in heat and adverse weather, even into the late evening hours. 3 ft. ....\$5.00

**POMPEIAN RED** (Milliken). E. Mid. and repeats. Deep burnt orange with overlay of red. Deep orange throat. Broad and reflexed. Takes the weather .....\$1.25

**POTENTATE** (Nesmith '43). Pansy. red-purple high in the Symposium of favorites, and a great breeder for many colors including pinks and rich oranges. 42 in. Deciduous. First in 1954 popularity poll. ....\$4.00

**PRIMA DONNA** (Taylor '46). E.-M. 36 inches. Combination of buff, copper and peach. Called "The Queen of all pastels". A.M. '52. Stout Medal '55 .....\$7.50

**PSYCHE** (Wheeler '50). H. 45 inches. Ev. Soft. yellow with pale lavender halo. Long, broad, recurved petals .....\$2.50

**QUEEN ESTHER** (Sass '49). M.-L. 33 inches. Star-like brilliant crimson. A.M. '53. ....\$1.75

**RED LADY** (Stout '49). M. 36 inches. One of the best of the reds with ideal growing habits \$1.00

**REDROCK CANYON** (Milliken). Large orange-red 5½ inch flower of great brilliance and finish. Throat lemon-chrome. Semi-evergreen. 4 ft. ....\$1.00

**ROYAL RUBY** (Nesmith '46). 38 inches. Dorm. Medium sized flowers of near crimson red. A.M. '50 .....\$1.50

**RUFFLED PINAFORE** (Milliken). Warm apricot daintily marked green in throat and heavily ruffled and creped on the edges. A charming flower. 3 ft. ....\$7.50

**TAMARA** (Milliken). E. Mid. Bicolor of rosy-red, light yellow midribs and sepals. ....\$2.00

**SALLY O'NEAL** (Taylor '48). E. 34 inches. Ev. Waxy pale yellow. Buds twist interestingly to open upward in the manner of a tulip. ....\$2.00

**STEPHANIE** (Buck '50). E. 40 inches. Beautiful pale lemon-yellow .....\$5.00

**TA MING** (Nesmith '48). 35 inches. Orange-buff with perfection of form and finish. ....\$1.50

**VALIANT** (Cook '43). M. 42 inches. Wide, nicely fluted, satin-finished deep golden orange. A.M. '53 .....\$3.00



COLONIAL DAME

# 1956 HYBRIDIZING HINTS

As mentioned in my greetings, again I say iris seem to have more devoted hybridizers working (playing) with it than any other flower in cultivation today. Little wonder, then, that such strides have been made. How much greater, too, the possibilities that new colors and improved forms will be developed. The novice might well produce some new break. In fact it is very likely that some inexperienced breeder will make crosses that the "old hand" would not try. I know from my own experience that I crossed every flower that opened when I first started breeding iris. As a result of this haphazard crossing I had much experience (and hard work) but a couple of lucky breaks as well. Gold Ruffles resulted from a cross that I should never have made, perhaps, if I had been a breeder of some knowledge. How important Gold Ruffles as a breeder is, however, is just now coming into prominence. We find some varieties that are notoriously good breeders while others seem never to produce anything worthwhile. It will be my purpose, here, only to guide and stimulate the interested hybridizer—not in any way to suggest control of his breeding activities, for I believe we should encourage everyone to go his own way in hybridizing. We might, however, state that the wise breeder will build on the success of others. It would be foolish to go back to many of the species (such as *I. variegata*) when we have great advances in many colors which have descended from them. Orville Fay, however, went to *I. pallida* to get blood refreshment and vigor into the pinks. Undoubtedly some great things will come through the line. The use of diploid (24 chromosome blood), with Purissima to produce Snow Flurry has proven of inestimable value to hybridizers and Snow Flurry seems to produce good seedlings with almost any pollen parent. Mrs. Awalt crossed Snow Flurry with Pink Formal and among the seedlings was one tangerine bearded light pink—this crossed to Marsalla produced her 1955 H.C. seedling 6-55-1—a Mary Randall type flower.

I am sure a good many would-be hybridizers quit too soon, so to speak, and throw away their "impossible" seedlings without giving them full consideration as potentially good parents. For example if one should cross a plicata to Snow Flurry and fail to get any plicatas in the first generation (if that be his goal) he might throw all the seedlings away without using them for breeding. However, if he has patience and foresight he will go back for plicata blood either by bringing an outstanding plicata to these seedlings or by selfing or crossing sister seedlings among themselves—the plicata pattern being recessive should show up in the next generation. For those interested in breeding dwarfs and the new intermediates (and Median iris) the use of *I. pumila* (true pumila) seems to hold the greatest possibilities since its seedlings (resulting from the infusion of Tall Bearded blood) are almost always fertile both ways. If one desires to go in the direction of the dwarf he will breed these hybrids back to the pumilas and their derivatives and if he wishes to get taller plants (perhaps border plants) back to tall bearded parents would be correct. Perhaps in the 2nd and 3rd generation results, most satisfying, will be the reward. They won't all turn out, but along the way breaks in color will come. To get one of the new patterns of the falls (plicatas, tangerine-bearded pinks, etc.) into the dwarfs and some of the new breaks of the dwarfs (green color, colored signals such as the oncocyclis have, etc.) into the falls some amazing things may result. Surely new vigor will come to plants descended from *I. pumila* and this factor, alone, might be considered for it is well known that a great many of our modern T.B. iris are miffy growers—slow of increase and not too hardy. Perhaps some of the beautiful tender sorts will give some genes (when combined with this new blood). To produce iris that can be grown in the most rigorous climates, and perhaps some of the *I. variegata* derivatives that do not perform well in the warmer climates will blend with this pumila blood to produce iris that will grow equally well in all gardens throughout the world. Derivatives of the Regelias nearly all have fertile pollen to regular tetraploid T.B. iris and the resulting seedlings nearly all possess great vigor and show a tendency to rampant increase. Since most Regelias have rather narrow flower parts, and down-hanging falls, the wise breeder will choose parents strong in points to offset these faults. Dominion derivatives will give a width and flare to the falls, although some things like Purissima and its child, Snow Flurry, will also give good width to their seedlings.

For those interested in the oncocyclis and Regelia iris, and their derivatives, a few words. If you find it difficult to maintain the pure oncocyclis species after they have bloomed it would be well if you selfed these (such as Susiana, Gatessi, etc.) and you should theoretically get pure strains of these—that is if you grow seedlings from *I. susiana* selfed these you could identify as pure *I. susiana*. The same may be said of seed grown from *Gatesii*, *Nigricans*, etc., although in the later two varieties there seems to be quite a variation in the seedlings. Perhaps some long ages past there appeared a mutation (or slight variation) in the wild forms, or some hybridization took place either by insect or other host which may have purposely (or accidentally) carried pollen from one distinct species to another. The oncocyclis and the Regelias, (both being Diploids) inter-cross with ease and the resulting seedlings (referred to as onco-regelias, or onco-gelias) bear a marked resemblance to the oncocyclis—many of them carrying strong signal patches on the falls. They are much easier to grow than either of their parents. The onco-regelias will in turn cross easily to either the Oncocyclis or Regelias again. All of these hybrids produce plants that die back in summer—leaving little or no trace of their existence. The plants remain dormant until late fall when growth starts anew. Up to this time the plants should receive as little water as possible, and if grown in an area where much rain is experienced it would be well to lift the plants and store them in sand, sawdust or other dry material (in a cool place) until late fall when the large plants might be divided, dusted with some germicidal powder, and replanted. Seedlings, however, should be kept

green, and growing, from the moment they germinate if good growth and early bloom is to be expected. Since oncos and Regelias germinate rather poorly the first season various means of stimulating germination might be tried—even to embryo culture of the seed (which is rather involved and takes a certain amount of skill and special equipment). Some have found the seed may germinate better if held over a year before planting—others planting the seed immediately the pods start to brown (even before they crack open). But in any method of "natural" planting of these seed in frames, pots or boxes germination will continue over a period of several years. I have had better germination among such seed after the 5th year of planting and up to the 7th year, yet I have no doubt the seed (ungerminated) will continue to germinate for several years yet. Bulletins of the American Iris Society will keep hybridizers posted on new developments and techniques in germination and Embryo Culture. October 1955 Bulletin No. 139 carries a very good article on Embryo Culture of Iris Seed by L. F. & Fannie R. Randolph. Bulletin No. 132, page 22 has an article entitled "Dykes Medals Made Easy" by W. F. Scott that shows the mechanics of hybridizing iris, giving, as well, examples of good crosses. Perhaps some of these bulletins are still available at American Iris Society Headquarters, address found elsewhere in this catalog. But getting back to these interesting oncocyclus and Regelia flowers—let us hope that someone will develop hardy plants in these that may be grown without special care or conditions. C. G. White has produced flowers that are quite definitely oncocyclus in appearance, yet they contain so much oncocyclus blood they are still a little difficult for most fanciers to grow. Perhaps someone will retain the onco-look and give us easier, more hardy plants. We know, of course, Capitola is a rather dominant pollen parent and produces lovely wide flowers. Wm. Mohr when induced to seed production gives a great array of unusual seedlings many of which show some onco characteristics, but few if any carry over the signal patch of the oncocyclus. Ib-Mac shows a suggestion of a signal (it being, by the way, the parent of Capitola) and some of its seedlings also show this same tendency. Perhaps if Capitola and Ib-Mac are employed as pollen parents with the pure Oncocyclus (or even with seedlings of these) the right genes may get together and produce an exotic onco-looking flower with vigor and hardiness—one that may stay green and not die down during the summer. Capitola, Ib-Mac, Joppa Parrot, Asoka of Nepal, etc. have been used on the oncocyclus and onco-regelia hybrids with some success. What Ardrun might give in seedlings will shortly be known since it has fertile pollen, and pods as well, yet, like the White hybrids, is a little difficult to grow in some places. However, Ardrun put to Susiana, Gatesii, Nigricans, etc. may very well produce something that would prove hardy. Some things that are not hardy or easy to grow will, themselves, breed hardy plants—Wm. Mohr, Purissima, Snow Flurry, etc. are good examples, but there are countless others and some will be better than another for use in certain areas. For instance Capitola has a tendency to bloom early as do most of its seedlings—and might, therefore, prove of little value in areas where late spring frosts (at iris time) may be expected. One might, however, use pollen of Capitola on very late blooming things thus getting seedlings that may bloom later in the season. There are always possibilities, and that is what keeps us hybridizing, trying; yet if things were too easily accomplished we might have far fewer breeders at that.

I have always marveled the hybridizer brave enough to try wild and unorthodox crosses. Henry Sass seemed to be one of these. His lines of new things would show such iris as Sable, Flora Zenor, Dore, Prairie Sunset, and the yellow plicatas (to mention only a few) all mixed up in what would look like haphazard crosses, yet here, finally, would be a real beauty—actually a break in color. That a far greater number of seedlings have to be grown when wide crosses are made is only natural, however, it is the best way to get new colors, breaks, vigor, etc. The value of these as breeders, too, might be great since they may be useful in several directions for many colors if they contain blood of reds, pinks, plicatas, blends, yellows, whites, "blacks", etc. And such iris might well give further breaks in color and form, not only to the hybridizer who knows their background, but by other breeders who might have just the right thing (or things) to use with them. Wm. McKee's Moontide although being a yellow produces good reds, blends, variegatas, rich yellows, and is twice in the pedigree of Fair Day, proving its worth as a fine and unusual parent.

Last year we visited Mrs. James R. Hamblen's planting several times. We saw, here, some unusual seedlings. Two years earlier Mrs. Hamblen had bloomed some ordinary violet seedlings from Helen McGregor x Radiation. These Mrs. Hamblen crossed with pollen of Palomino—the results were quite something to see. There were whites with red beards, blues with red (tangerine) beards, peach-pinks, orchids, and salmon-toned by-products so often seen in the pinks, but the one that took my fancy was a huge, wide, ruffled, pale violet that seemed to have every good quality one could ask for in an iris. Mrs. Hamblen had been quite ruthless in pulling up seedlings that were not up to her high standards or really distinct enough to keep. All through the seedling beds were long stretches of bare soil—between some stakes not one seedling remained while others had only one or two and a few unbloomed plants, but in this one cross (just mentioned) there was a forty foot row with only three or four bare spots where just one plant had been pulled from each. This would indicate the high quality of those seedlings remaining, although we saw, too, some rather good looking seedlings in the high piles of seedlings that had been discarded—these might have been good enough two or three years earlier, but not now—competition being what it is. The good ones that remained surely will have a chance to prove their worth. Everyone who saw her seedlings felt that remarkable progress had come to this careful hybridizer. We might ask (in the case of this one cross) what should have been lost had Mrs. Hamblen failed to use those Helen McGregor x Radiation seedlings when they were not quite what she had hoped they might be? This would surely prove that breeders must look ahead and carry on several generations of



breeding to reach a goal. In Mrs. Hamblen's experience only two generations were needed to give wonderful results, but these good things will lead to still other novel seedlings. The cross was a natural, of course, going back to Hall's Palomino (which made the 2nd generation seedlings three-fourths Hall pink blood) and would insure that some should be pink or of mixed-factor pink characteristics. That Helen McGregor contributed greatly to these seedlings is apparent—so very much so that I would recommend such breeding to other hybridizers. Some might think that since the cross has already been made some years in advance that nothing further could be accomplished. Actually no one hybridizer could ever grow enough seedlings from any cross to explore the possibilities of that cross. Modern iris are so mixed in their bloodlines that it would require upwards into the millions of seedlings of a cross to explore the possible combination and recombination of genes. We need only look at the thousands of seedlings that have been grown from some of the crosses that have produced good iris: Purissima x Capitola—good things are still coming from this cross, Snow Flurry x Capitola, Purissima x Cloud Castle, Snow Flurry x Chivalry, Snow Flurry x Cloud Castle, etc., etc.

Another Utah hybridizer had some rather striking and unusual seedlings (which I did not see) from Rosedale x Firecracker. One might envision tangerine-bearded plicatas, Chantilly-laced things, and a host of other breaks coming through these seedlings. This man, Bion Tolmon, of Salt Lake City, has had quite some experience with records and results in the hybridization of Sugar Beets which seems to have given him a keen insight into breeding iris. That the surface has just been scratched is quite apparent. Wouldn't it be fun to see the work of hybridizers fifty years hence? But in the meantime can't we all have fun in producing good (and bad) seedlings learning as we go along!

Out-breeding (bringing in new blood) while fascinating, and quite important in the hybridizers' program, need not concern the average hybridizer, or one who might only have enough space for the growing of a few planned crosses. If one has some known good parents or some novelties that look to be promising as breeders he should try his luck, by all means, to grow seedlings from these iris. No two breeders will get exactly the same results from any cross, so even though the cross has been tried, time and time again, don't let that keep you from making such a cross if you feel it is a good one.

There are some "rules" in hybridizing and we know that the crossing of whites should produce whites—or if they come from blues that a certain percentage of blues may also be expected. Blues to blues will breed blues, pinks to pinks will give pinks, purples to purples—shades of purple, plicatas to plicatas will produce plicatas and those lemon by-products. These things may be predicted when the iris are not too mixed or involved in their background. But what to expect when a variety may carry some oncocyclis, Regelia, and Tall Bearded blood? And what if the pedigree has pinks, whites, purples, plicatas, reds, blends, variegatas, etc. in various combinations? Anything might result. However, certain refinements have been made. Modern iris nearly all are of a clean and smooth finish—that is they have lost the often rough appearance and their hafts are quite without venations. That Mary Randall and Argus Pheasant might be crossed with good results is probable, or Cascade Splendor and Pink Formal, or any number of other "wide" crosses might give good and unusual seedlings. Most of these do, anyway, have some common blood since the work of the Sass Brothers found favor with most of the breeders and while the various hybridizers used this work in different ways the blood would not be "foreign", as it were, when some of these crosses are accomplished. Hall's Pinks, for instance, all carry the blood of Prairie Sunset through Golden Eagle, while Chantilly's blood also carries Sass' Rameses. In crossing Midwest Gem and Chantilly, then, (a "natural" cross, by the way) a certain amount of line-breeding results. Of course if we go back very far we must eventually find that all of our modern iris descended from only a handful of the collected species. But the work of breeders in England, Australia, New Zealand, Canada, France, Germany, Italy and the United States has all been on slightly different lines and tastes. Bliss' Dominion started a new race of plants, surely, and we owe much to this hybridizer. Foster did much with his hybrids, as well as the whites from which Purissima and her great array of descendants now flaunt their colors throughout the world. The Sasses not only gave us smoother blends with the advent of Prairie Sunset (and its parents) but the first really good yellow-ground plicatas. W. R. Dykes' gave us the first big yellow in iris (named for him) and this, perhaps, carries dwarf blood which would account for some of the unusual things that have come through its breeding. We could go on through all the pioneers and the now famous hybridizers, both living and dead, to see where the long and interesting path started and where its branched vistas might lead.

And there are trends, too. Modern iris have come a long way from the straight and narrow, pinched, dog-eared falls seen in a great many of the old species and early hybrids. Today the connoisseur expects perfection of parts, great individuality or charm. There seems to be a trend for ruffling and Chantilly-laced iris these days, although I hope there will never be a fad for any one form over all the others since variety is most certainly "the SPICE" of the IRIS WORLD. That ruffling or lacing can add charm is without doubt, but tailored flowers are also beautiful as are some whose falls dip and wave (or even tuck) in just the right manner. Perhaps some of the charm of a great many of the oncocyclis is found in the way their great and wide falls tuck under at the ends.

To those, however, who want to breed laced iris the blood of either Chantilly or Midwest Gem is indispensable, and either are quite useful yet, although there are a great many seedlings descended from them that are, perhaps, steps forward. I have already mentioned Gold Ruffles as a great breeder—it, like so many others, is an even better grandparent. Rosedale, Pale Primrose, Lavender and Gold Lace, Matula, Song of Songs, Truly Yours, and Russet Wings are only a few

that should be useful in the breeding of lacing. Ruffled Apache (a cross of sister seedlings—Matula and Midwest Gem) will throw the lace-edge and will produce, as well, tangerine bearded pinks in the first generation—rather an amazing thing, really, for such a strongly colored iris for usually such strong color overpowers the pink color in the first generation. Ruffled Apache, too, by the way, breeds very large red-toned seedlings and might be useful in getting size, vigor and lacing into the reds, although here, perhaps, will be some work to refine the hafts unless just the right parent is used. Snow Flurry, of course, we know to produce ruffling. Perhaps this ruffling and the lacing combined may give us still further developments in these two factors. Snow Flurry and Chantilly have been crossed; and although lacing may not show in the first generation it surely should come out in the next generation—especially if such pollen parents as Queen's Lace, Clara B, Gold Ruffles, Truly Yours, Rosedale, Party Dress, Ruffled Gem or Midwest Gem be crossed to them. Some breeders are looking for lacing and more ruffling in blues and other colors. Azure Lake should be useful for lacing in blues as might Chantilly. With the introduction of Dr. Wanlass I feel a great step forward has been made. Chivalry has ruffling and the seedlings from it, Azure Lake, Snow Flurry, and Blue Flight combined should give some lovely ruffled and laced things. I was very taken with Night Patrol possessing the same kind of lacing in the falls that Azure Lake has, and the same horizontal flare. It should be most useful. Perhaps if Party Dress were crossed to Snow Flurry and the resulting lavender seedlings were crossed to the afore-mentioned blues and violets some lovely things would result. Tosca seems to produce wide, ruffled things and is back of a goodly number of outstanding new seedlings being bred by Clifford Benson and Dorothy Palmer of St. Louis, Mo.

From here let your imagination run wild. The foregoing "hints on hybridizing" have only been intended as a stimulant—and primarily for those who are not yet hybridizing but who, after reading this, will want to create some lasting memento to his ability as a creative artist. But, when you produce that beauty see that it is given a chance to be seen by competent judges. There are some breeders of plants who seem interested only in having fun with making the crosses and growing the seedlings and finally in pulling them all up and discarding them. I am sure many fine iris by the hands of some too modest hybridizers have been lost to the world forever. Send your seedlings to trial gardens, or to convention gardens, where they may be seen and properly appraised. Where might some of our pleasure be (as well as the unbloomed children of Snow Flurry) had Ruth Rees never carried the creation of her sister Clara to the great and good fancier Carl Salbach of Berkeley, Calif.? We all know our loss would be great.

### OTHER HINTS

All sorts of strange things happen in our quest for knowledge and understanding of something we love. Intrigued by the iris Marquita I looked often at its bare anthers for pollen without success of finding any. One evening I accidentally broke off a bud that was about ready to open. The next morning (some hours after the sun had been upon the bloom) I walked by and seeing the flower about open I picked it up and twirled it in my fingers and to my amazement it had abundant pollen. I found the pollen fertile and bloomed quite a number of seedlings from it (a few from Snow Flurry that were quite good). There are some varieties that seem not to be able to dehisce due to the fact that the stamens (anthers) are rather heavy with moisture. Perhaps by breaking off the bloom in the evening and drying out before the flower might naturally have opened caused the pollen to form in the Marquita bloom previously mentioned. I have also taken these "fat" and watery stamens and removed the centers from them leaving only the portions on either side bearing the unopened pollen-carrying membranes, and then carefully opening these (by starting at the bottom of each portion) either removing the somewhat undry pollen to the envelope or exposing only until the pollen had further dried at which time I either scraped off the pollen, or if it appeared to be caked, rubbed it with the back of the tweezers, or my finger-nail, to bring it to a powdery state. Varieties such as Extravaganza never carry pollen or the ability to produce it, however, some other varieties such as Helen McGregor and Snow Flurry will, on occasions, produce pollen and with some help (as already mentioned) might very well prove useful pollen as well as pod parents. Some varieties like Capitola do not always have pollen, and at times very little. I have found the pollen of Capitola best when the plants are not overly-watered during the blooming season. Naturally it goes without saying that any pollen desired should be gathered and kept dry before a rain storm or before one might desire to water the plants with a garden hose by sprinkling. Remember the old adage: "Keep your powder dry!" If you do you will have it when needed and for quite a period of time for it will keep (if dry) for the extent of the blooming season. There are methods of using bottles with desiccators, etc. and refrigeration of pollen which I will not go into since most fanciers would not be interested and the fancier who is may already know about these procedures.

### PRODUCING THOSE SHOW BLOOMS

There are a great many iris shows today, and it certainly is one way of acquainting the public with the advance our hybridizers have made. I believe most amateur growers of iris grow them better than the commercial growers simply because they give individual care to each of their clumps and watch over them more closely—perhaps, too, feeding, watering and doing other little things that bring them to the peak of perfection at the time of their "Curtain Call." Every fancier who likes to exhibit wants to show a fine specimen. Some iris have a tendency to throw too many bloomstalks—when this happens they seldom produce show specimens, unless the clump is adequately spaced from another, properly fed, and fully robust. In event a clump appears to be producing too many stalks it would be wise (if the fancier wants larger, better flowers) to remove

some of the stalks as soon as they make their appearance. For example if a new plant (or even a small 2 year clump) had 5 stalks it would be well to remove all but one or two. If you intend to show and you are not interested in another stalk in the garden to see (or to use for hybridizing) then all the stalks but the most vigorous looking one should be removed. It will surprise you how much more beautiful will be this one stalk. Some varieties tend to bloom too heavily and as a result their flowers are nearly always small and one is unable to see the "trees for the forest". While the first year plant may not always give typical bloom it is quite often the most satisfactory (if it does bloom) to give one an idea of the flower at its best if it is well grown and properly nourished. Very often crowded clumps (especially those near other plants or shrubs) produce too much bloom or not enough (if the clump is too old and the rhizomes are on top of each other).

### GETTING THE BLOOMS TO THE SHOW

Now for the exhibitor who wants to show. Iris are difficult to transport—especially if the blooms are open. Buds about to open can often be wrapped carefully with paper and the stalks placed in boxes and thus carried to the show room where the papers are removed and the buds allowed to open after being placed in their vases. Yet there is always the possibility some buds are misjudged and these will not open in time for the judging, so fully bloomed specimen stalks are often selected from the garden to show. But, how to get them to the show-room without breaking off a standard, a fall or injuring the bloom in some other way? I have been told the best way is to hire (or own) a chauffeur to take you to the show room while you carefully hold a stalk in each hand—this, of course, after you have first placed yourself in the car and then have one stalk placed in the left hand and the other in the right hand for the precarious journey—hoping all along there may be no accident of any kind and that the stalks may be placed in their vases for judging without the slightest blemish. Most of my good friends who exhibit bring their blooms to the show in staggered bottles that are placed in boxes with compartments for holding these bottles (either milk bottles or soft-drink bottles) and by first removing the back seat of the car and placing the bottles (half filled with water) in the boxes (or cartons) then one by one carefully placing the stalks, being sure no bloom touches another (neither the sides or top of the car) for any rubbing would make the bloom less attractive for exhibition and surely spoil its chances of winning in close competition. Or one might have a bucket (wide at the base) or a tub to which you have fitted one inch chicken-wire—making a double layer—one about 3 or 4 inches from the bottom of the container, the other fitting along the top. The stalks may be placed at various points through the wire (the bottom giving support to the bloom-stalks so they do not fall over) to hold them at just the right distance from each other. If there is any fear the container might fall over it would be well to anchor it with some weights (or material about the container) to keep it from over-turning. If a storm is expected it is wise to select and cut all exhibition stalks the day before the show. Caution here, must be taken, however, since the stalks should stand perfectly straight in the containers unless you want bent stalks or flowers and buds that are "pointing off toward Joneses" in which case they are useful for arrangement purposes only. If you have a backward specimen you might cut and place it in warm water in a warm room leaving a light on all night to encourage the growth and development of buds. Or if your blooming season is advanced and you see there will be little to exhibit if you do not cut and put some of the stalks in storage, you cut well developed stalks with buds that might open within a day or two and store these in a cold-storage plant (in water of course) where the temperature would be about 35 to 40 degrees F. If you have no such place you may have a florist who would do it for you, a butcher-shop or you might even empty your refrigerator for a few days—living as your mother or grandmother did without this modern convenience. Oh, I am not so young that I don't remember emptying the water-tray from the old ice-box, and we thought we were lucky having one of the half dozen ice-boxes in the little mining town in which I was born and raised in Colorado. Anyway, this might give you some ideas. There are others known to fanciers who take fully opened blooms in boxes—using sticks, supports of paper, etc. to bring the blooms in good condition to the show, even to sending them by mail to some distant show or fancier.

### BREEDING THE SPURIAS

Renewed interest in Spurias is here. Perhaps the pioneer work by Nies has done much to help this flower's popularity. Surely there is great room for many hybridizers of this flower, and much need for a wider color range. Perhaps other beardless species (such as the Louisiana iris) will be useful to cross with the Spurias to get new colors such as red, pink, purple, etc., into this race of plants. I have had what I believe to be some success using Dorothea K. Williamson with the Spurias, however, will have to await the actual blooming of these seedlings to see if anything unusual results. The Washington hybrids such as Monteagle, are quite possibly of a different chromosome makeup to the Nies spurias, however, I have accomplished crosses between these. For perfection of form and size you will want to use Wadi Zem Zem and White Heron (undoubtedly the later being a seedling of Wadi Zem Zem) and for quality in the blues Color Guard. For ruffling Two Opals and Lark Song. These beardless iris have a very fine and light pollen that blows about readily and it dehisces very often even before the flower is fully open or very shortly thereafter. So it is wise to open all buds well before they are due to open normally—remove both the falls and the pollen bearing anthers (these may be saved in labeled envelopes if desired for use later) and the stigmatic lip should be pollinated with the desired pollen, and if one wishes to be doubly sure each bloom should be bagged with a little plastic bag for a day. Spuria seed should be planted immediately (as soon as the pods start to crack) and before the seed has had any chance to dry out at all. If allowed to dry before planting it will not germinate the following spring, but will start in the

autumn and continue again the next spring. These seedlings are very fine and require care in transplanting—never allow them to dry out at all until they are well established and growing vigorously after which they will stand quite a little drying, etc.

### FOODS AND FERTILIZERS

Iris grown in the same soil over a period of years naturally take out of the soil certain elements peculiar to their particular need. It is, therefore, the task of the grower to replenish the soil. Good gardening practices will aid in maintaining a good iris garden. The commercial grower has a different problem to the small estate or home gardener. If iris clumps are lifted and divided every two or three years, or fresh plants started in alternate years to keep new clumps coming along there is always a fresh and healthy supply of rhizomes (thus good bloom) of favorites and should some mishap befall one clump the other should remain. When new plantings are made it would be well to make sure the soil is replenished by adding humus, a balanced commercial fertilizer or well rotted barnyard fertilizer, compost, perhaps trace elements (if needs are known), and even river-bottom silt if obtainable. If one's soil is on the heavy side (clay) and without good drainage that T.B. iris require it would be well to incorporate a supply of sand in the soil. If soil is really poorly drained it might be well for the grower to dig a trench putting into the bottom (14 to 20 inches below the level of the normal position of the rhizomes) some gravel, soil, and then again the sand and soil mixture. If one lives in an area prone to much rain it might be well to plant the rhizomes on ridges or long mounds—wide enough to insure good growth; ditches prepared to carry off the excess rain. These ditches might be blocked off, however, during the season when water may have to be supplied by hose or irrigation to insure the plants enough moisture. Once plants are established late fall dressings of barnyard fertilizer or compost may be supplied which will insure good humus content in the soil. If sawdust is applied to the soil the fancier must make sure to add enough nitrogen fertilizer to the soil since in the breaking-down process of the decomposing of the sawdust much nitrogen is used. If, however, one has a composting pit (or pile) he may add sawdust to the pit and use it only after it is well composted and in this way he will not have to supply large quantities of nitrogen fertilizer. In some areas (especially where the soils are high in acid content) Bone-meal is found to be a very good fertilizer. It is slow and supplies the lime (Calcium) that most bearded and oncocyclis iris seem to require. Side dressings of a balanced commercial fertilizer lightly applied in the early spring (before bloom stalks advance) will help to insure tall and vigorous spikes and lovely color—but a warning must be sounded—that of supplying enough moisture to deliver the food to the plants and to make those stalks tall and vigorous. Iris cannot produce good stalks without adequate water before blooming and during the blooming season. It will help, too, to insure flowers of good substance and better lasting qualities. After flowers are open it will be wise to try to avoid sprinkling the blooms unless, however, this may be unavoidable. We find, too, that iris plantings surrounded by great expanses of lawn seem to bloom later in the season. Perhaps this is due to the cooling effect of the grass and the fact that it must be kept watered. Iris, too, grown in the shade will bloom much later. Fanciers might plant (or even artificially shade some plants) to bring on bloom at a specified time. If you have occasion to burn paper, leaves, wood or other organic matter the ashes will be most useful to add to your soil at any time, and especially when rejuvenating a spot or where you are setting out new plants. If you have a fire-place save the ashes for your garden or to add to the finished compost. Even coal-ashes (if not too coarse) have been found to be very good to add to extremely heavy clay soils. Very light sandy soils could well do with some additions of heavy soil along with the compost and other organic fertilizers such as barnyard or poultry fertilizers. If poultry or barnyard fertilizers are used under the ground they should be dug in well and deep enough to prevent their burning the rhizomes or roots, and in time they will decompose completely and the roots will feed down to the beneficial food below.

The growing of iris will, of necessity, be different in various parts of the country (or world). Experience is always a good teacher, and we should rely on help of fanciers in the same area. If you live in a region where infestations of borer are common some spray known to be effective against these pests must be used. Wettable D.D.T. used with a sticker-spreader (mixed in water solution) and sprayed on the iris every week or 10 days in the early spring and on through the blooming season will combat the borer larva. There are several sprays on the market, too, under trade names and advertised in the A. I. S. bulletins. So, we urge everyone interested in iris to

### JOIN THE AMERICAN IRIS SOCIETY AND THE IRIS SOCIETY OF GREAT BRITAIN

Four quarterly bulletins of the American Iris Society will keep you up-to-the-minute on the latest in IRIS news and varieties. Yearly membership \$4.00. Family membership (husband and wife) \$5.00. 3 years' membership \$10.00.

Membership in the Iris Society of Great Britain \$3.00. The year book is a must.

Send memberships for either society to:

THE AMERICAN IRIS SOCIETY, 390 Hillsboro Rd., Nashville, Tenn., or send a check payable to American Iris Society and include it with your order for plants and I will forward same.

To anyone not already a member of either of the iris societies I will offer a pink seedling (or any other color) if the membership is included with an order for iris. Just send your check made out to The American Iris Society and request the seedling on the order sheet, making a choice of a color preference.

Utah iris fanciers are urged to join the Utah Iris Society, dues \$1.50 per year. Send your dues to: Hugh C. Lewis, 627 3rd Avenue, Salt Lake City.

For those interested in Oncocyclis and Regelias (and their derivatives) we suggest the newly organized ARIL SOCIETY. Write H. Valmar Sclmova, Court of Iris, P.O. Box 606, Bellflower, California.





INTRODUCING  
**JAN ELIZABETH**

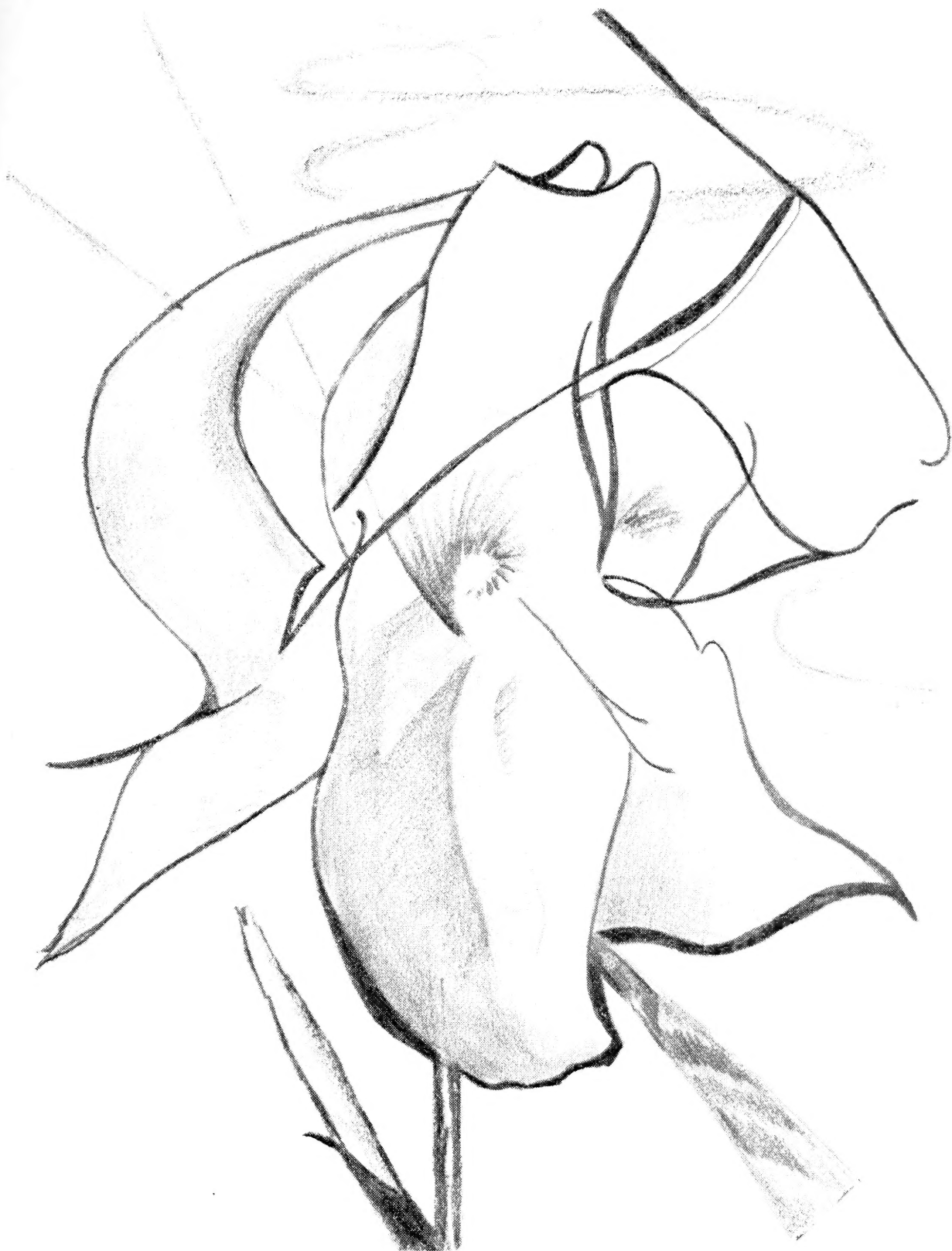
Our Newest Seedling  
Born: January 18, 1955  
PARENTAGE: (Marie Phillips Muhlestein  
X  
Tell Muhlestein)

Composite of the best qualities of her delighted parents, but resembling more the "pod" parent. We feel she is a new Color-break. Not yet for sale, but will give her away when the time comes.

(The friends and relatives who received our 1955 Christmas greeting, and New Years wishes, were so pleased with it that we thought the host of friends and customers to whom we were unable to send the greeting might also get a "kick" out of it. So, although our wishes and greetings are belated they are, nevertheless, sincere and heartfelt.)

For all we wish the same happiness  
That has been ours through the blessings  
Of our Lord, the graciousness of our friends,  
The love of our family and the delight of our  
"seedlings": Grant, 9; Martel, 7; Vickie, 4; and Jan.  
Yes, all this and a new Eight Acre Field.

HAPPY NEW YEAR



Note the spiral in the sky.

That's mans' aims that soar so high.

A look into the future!

Is this the IRIS we will work for?



HAPPY BIRTHDAY

# TELL'S IRIS GARDENS

(Tell Muhlestein)

691 East 8th North

PROVO, UTAH